**HISTORY INFORMATION FOR THE FOLLOWING MANUAL:**

# SERVICE MANUAL

# DA-4 CHASSIS

| MODEL NAME | REMOTE COMMANDER | DESTINATION | CHASSIS NO. |
|---|---|---|---|
| KV-32HS500 | RM-Y186 | US | SCC-S66A-A |
| KV-32HS500 | RM-Y186 | CND | SCC-S70A-A |
| KV-32HV600 | RM-Y187 | US | SCC-S66B-A |
| KV-34DRC500 | RM-Y186 | LATIN NORTH | SCC-S71A-A |
| KV-34DRC500 | RM-Y186 | LATIN SOUTH | SCC-S71B-A |
| KV-34XBR800 | RM-Y188 | US | SCC-S66F-A |
| KV-34XBR800 | RM-Y188 | CND | SCC-S70D-A |
| KV-36HS500 | RM-Y186 | US | SCC-S66C-A |
| KV-36HS500 | RM-Y186 | CND | SCC-S70B-A |
| KV-36HS500 | RM-Y186 | HAWAII | SCC-S69B-A |
| KV-36XBR800 | RM-Y187 | US | SCC-S66D-A |
| KV-36XBR800 | RM-Y187 | CND | SCC-S70C-A |
| KV-36XBR800 | RM-Y187 | HAWAII | SCC-S69C-A |
| KV-38DRC500 | RM-Y186 | LATIN NORTH | SCC-S71C-A |
| KV-38DRC500 | RM-Y186 | LATIN SOUTH | SCC-S71D-A |
| KV-40XBR800 | RM-Y187 | US | SCC-S66E-A |
| KV-40XBR800 | RM-Y187 | CND | SCC-S70E-A |
| KV-40XBR800 | RM-Y187 | HAWAII | SCC-S69A-A |
| KV-42DRC800 | RM-Y187 | LATIN NORTH | SCC-S71E-A |

## *ORIGINAL MANUAL ISSUE DATE: 4/2002*

**ALL REVISIONS AND UPDATES TO THE ORIGINAL MANUAL ARE APPENDED TO THE END OF THE PDF FILE.**

☞ : **CORRECTED ITEM**

| REVISION DATE | REVISION TYPE | SUBJECT |
|---|---|---|
| 4/2002 | No revisions or updates are applicable at this time. | |
| 6/2002 | Reissue Complete Manual as -02 | |
| | Added Service Data Lists for 34”, 36”, 38”, 40”, and 42” models | |
| | Revised Schematics and PWBs | |
| | Updated Electrical Parts List | |
| | Added Control Door installation and disassembly instructions | |
| 11/2002 | Correction - 1 | M Board P/N corrected on parts list |
| 6/2003 | Correction - 2 | Replaced P. 339-341 of CH and CX Parts List - J9001 added. |

**TRINITRON® COLOR TELEVISION**

SONY®

**9-965-925-04**

Self Diagnosis Supported model

# SERVICE MANUAL

# DA-4 CHASSIS

| MODEL NAME | REMOTE COMMANDER | DESTINATION | CHASSIS NO. |
|---|---|---|---|
| KV-32HS500 | RM-Y186 | US | SCC-S66A-A |
| KV-32HS500 | RM-Y186 | CND | SCC-S70A-A |
| KV-32HV600 | RM-Y187 | US | SCC-S66B-A |
| KV-34DRC500 | RM-Y186 | LATIN NORTH | SCC-S71A-A |
| KV-34DRC500 | RM-Y186 | LATIN SOUTH | SCC-S71B-A |
| KV-34XBR800 | RM-Y188 | US | SCC-S66F-A |
| KV-34XBR800 | RM-Y188 | CND | SCC-S70D-A |
| KV-36HS500 | RM-Y186 | US | SCC-S66C-A |
| KV-36HS500 | RM-Y186 | CND | SCC-S70B-A |
| KV-36HS500 | RM-Y186 | HAWAII | SCC-S69B-A |
| KV-36XBR800 | RM-Y187 | US | SCC-S66D-A |
| KV-36XBR800 | RM-Y187 | CND | SCC-S70C-A |
| KV-36XBR800 | RM-Y187 | HAWAII | SCC-S69C-A |
| KV-38DRC500 | RM-Y186 | LATIN NORTH | SCC-S71C-A |
| KV-38DRC500 | RM-Y186 | LATIN SOUTH | SCC-S71D-A |
| KV-40XBR800 | RM-Y187 | US | SCC-S66E-A |
| KV-40XBR800 | RM-Y187 | CND | SCC-S70E-A |
| KV-40XBR800 | RM-Y187 | HAWAII | SCC-S69A-A |
| KV-42DRC800 | RM-Y187 | LATIN NORTH | SCC-S71E-A |

KV-32HS500

RM-Y186

## TRINITRON® COLOR TELEVISION

SONY®

9-965-925-04

# TABLE OF CONTENTS


**SECTION TITLE** **PAGE**

Specifications ..... 4
Warnings and Cautions ..... 6
Safety Check-Out ..... 7
Self-Diagnostic Function ..... 8

**1. Disassembly**

1-1. Rear Cover Removal ..... 11
1-2. Chassis Assembly Removal ..... 11
1-3. Service Position ..... 11
1-4. Picture Tube Removal ..... 12
Anode Cap Removal Procedure ..... 12

**2. Set-Up Adjustments**

2-1. Beam Landing ..... 13
2-2. V-PIN and V-CEN Adjustment ..... 14
2-3. Convergence ..... 14
2-3.1. Vertical and Horizontal Static Convergence ..... 14
2-3.2. Operation of BMC (Hexapole) Magnet ..... 14
2-3.3. TLH Plate Adjustment ..... 14
2-3.4. Screen-Corner Convergence ..... 15
2-3.5. Dynamic Convergence Adjustments ..... 15
2-4. Focus ..... 16
2-4.1. Dynamic Focus/Dynamic Quadra-Pole Data ..... 16
2-5. Screen (G2) ..... 17
2-6. Picture Quality Adjustments ..... 17
2-6.1. Video Input - Sub Contrast Adjustment ..... 17
2-6.2. Video Input - Sub Hue/Sub Color Adjustment ..... 17
2-6.3. RF Input - Two Picture Sub Contrast Adjustment ..... 18
2-6.4. RF Input - Sub Hue/Sub Color Adjustment ..... 18
2-7. White Balance (CRT) and Sub Bright Adjustment ..... 19
2-7.1. Color Offset Adjustment Procedure ..... 19
2-8. H Raster Center Adjustment ..... 19
2-9. Picture Distortion Adjustments ..... 20
2-9.1. NTSC (DRC) Full Mode Adjustment ..... 20
2-9.2. 1080i HD Mode Adjustment ..... 20
2-9.3. Vertical Compressed Mode Check and Confirmation (For 4 x 3 CRT Only) ..... 21
2-9.4. Twin Mode/Favorite/Index/Normal Mode Geometry Confirmation ..... 21

**3. Safety Related Adjustments**

3-1. Preparation Before Confirmation ..... 22
3-1.1 Hold-Down Operation Confirmation ..... 22
3-2. B+ Max Confirmation ..... 22
3-3. HV Service Flowchart ..... 23

**4. Circuit Adjustments**

4-1. Setting Service Adjustment Mode ..... 24
4-1.1. Service Adjustment Mode In ..... 24
4-1.2. Service Adjustment Mode Memory ..... 24
4-1.3. Reading the Memory ..... 24
4-1.4. Adjusting the Picture ..... 24
4-1.5. Resetting the Data ..... 24

**SECTION TITLE** **PAGE**

4-1.6. Resetting the MID NVM Data ..... 24
4-1.7. Resetting the System NVM Data ..... 24
4-1.8. Copy Function ..... 24
4-2. Memory Write Confirmation Method ..... 25
4-3. Remote Adjustment Buttons and Indicators ..... 25
4-4. Service Data Lists ..... 26
4-4.1. KV-32HS500\34DRC500 Service Data Lists ..... 26
4-4.2. KV-32HV600 Service Data Lists ..... 58
4-4.3. KV-34XBR800 Service Data Lists ..... 91
4-4.4. KV-36HS500\38DRC500 Service Data Lists ..... 123
4-4.5. KV-36XBR800 Service Data Lists ..... 156
4-4.6. KV-40XBR800/42DRC800 Service Data Lists ..... 189
4-5. ID Map Table ..... 222

**5. Diagrams**

5-1. Circuit Boards Location ..... 224
5-2. Printed Wiring Board and Schematic Diagrams Information ..... 224
5-3. Block Diagram and Schematics ..... 225
Block Diagrams ..... 225
D Board ..... 229
M Board ..... 233
U Board ..... 238
MS1 Board ..... 240
HM Board ..... 244
UD Board ..... 246
A Board ..... 248
B Board ..... 252
DH Board ..... 260
HB Board ..... 262
HC Board ..... 264
HA Board ..... 266
CH Board ..... 267
CX Board ..... 269
W Board ..... 271
5-4. Semiconductors ..... 273

**6. Exploded Views**

6-1. Chassis (KV-32HS500/32HV600/34DRC500) ..... 275
6-2. Picture Tube (KV-32HS500/32HV600/34DRC500) ..... 276
6-3. Chassis (KV-34XBR800) ..... 277
6-4. Picture Tube (KV-34XBR800) ..... 278
6-5. Beznet (KV-34XBR800) ..... 279
6-6. Chassis (KV-36HS500/38DRC500) ..... 280
6-7. Picture Tube (KV-36HS500/38DRC500) ..... 281
6-8. Chassis (KV-36XBR800) ..... 282
6-9. Picture Tube (KV-36XBR800) ..... 283
6-10. Chassis (KV-40XBR800/42DRC800) ..... 284
6-11. Picture Tube (KV-40XBR800/42DRC800) ..... 285

**7. Electrical Parts List ..... 286**

# SPECIFICATIONS

| | KV-32HS500<br>KV-32HV600<br>KV-34DRC500 | KV-34XBR800 | KV-36HS500 | KV-36XBR800 | KV-38DRC500 | KV-40XBR800 | KV-42DRC800 |
|---|---|---|---|---|---|---|---|
| **Power Requirements** | 120V, 60Hz | | | | | | |
| **Number of Inputs/Outputs** | | | | | | | |
| **Video** [1] | 4 | | | | | | |
| **S Video** [2] | 3 | | | | | | |
| **Y,PB, PR** [3] | 2 | | | | | | |
| **Audio** [4] | 7 | | | | | | |
| **Audio Out** [5] | 1 | | | | | | |
| **Monitor Out** | 1 | | | | | | |
| **Control-S (In/Out)** | YES | | | | | | |
| **Memory Stick** | YES | | | | | | |
| **DVI-HDTV** [6] | 1 | | | | | | |
| **Speaker Output (W)** | 7.5W x 2<br>15W Subwoofer | 15W x 2<br>15W Subwoofer | 7.5W x 2<br>15W Subwoofer | 7.5W x 2<br>15W Subwoofer | | | |
| **Power Consumption (W)** | | | | | | | |
| **In Use (Max)** | 280W | | | | | | |
| **In Standby** | 1W | | | | | | |
| **Dimensions (W x H x D)** | | | | | | | |
| **mm** | 898 x 689 x 608 mm | 994 x 622 x 591.3 mm | 1017 x 760 x 643 mm | 1020 x 790 x 639 mm | | 1093 x 836 x 655 mm | |
| **in** | 35 3/8 x 27 1/8 x 24 in | 39 3/16 x 24 1/2 x 23 5/16 in | 40 x 30 x 25 3/86 in | 40 1/8 x 31 1/8 x 25 1/8 in | | 43 1/8 x 33 x 26 1/8 in | |
| **Mass** | | | | | | | |
| **kg** | 80 kg | 93 kg | 104.3 kg | 109 kg | | 136 kg | |
| **lbs** | 176.5 lbs | 206 lbs | 230 lbs | 240 lbs | | 300 lbs | |

1) 1 Vp-p 75 ohms unbalanced, sync negative
2) Y: 1 Vp-p 75 ohms unbalanced, sync negative
   C: 0.286 Vp-p (Burst signal), 75 ohms
3) Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative;
   PB: 0.7 Vp-p, 75 ohms
   PR: 0.7 Vp-p, 75 ohms
4) 500 mVrms (100% modulation), Impedance: 47 kilohms
5) More than 408 mVrms at the maximum volume setting (variable)
   More than 408 mVrms (fix); Impedance (output): 2 kilohms
6) 3.3V T.M.D.S., 50 ohms

XBR

TruSurround™ by SRS ®

TruSurround is a trademark of SRS Labs, Inc. SRS and the SRS symbol are registered trademarks of SRS Labs, Inc. in the United States and in select foreign countries. SRS and TruSurround are incorporated under license from SRS Labs, Inc. and are protected under United States Patent Nos. 4,748,669 and 4,841,572 with numerous additional issued and pending foreign patents. Purchase of this product does not convey the right to sell recordings made with the TruSurround technology.

**SRS (SOUND RETRIEVAL SYSTEM)**

The SRS (SOUND RETRIEVAL SYSTEM) is manufactured by Sony Corporation under license from SRS Labs, Inc. It is covered by U.S. Patent No. 4,748,669. Other U.S. and foreign patents pending.

The word 'SRS' and the SRS symbol are registered trademarks of SRS Labs, Inc. BBE and BBE symbol are trademarks of BBE Sound, Inc. and are licensed by BBE Sound, Inc. under U.S. Patent No. 4,638,258 and 4,482,866.

*Design and specifications are subject to change without notice.*

**Television system**

American TV standard, NTSC

**Channel coverage**

VHF: 2-13/ UHF: 14-69/ CATV: 1-125

**Picture tube**

Flat Trinitron® tube

**Visible screen size**

32-inch picture measured diagonally (KV-32HS500/32HV600/34DRC500/Only)
34-inch picture measured diagonally (KV-34XBR800 Only)
36-inch picture measured diagonally (KV-36HS500/36XBR800/38DRC500 Only)
40-inch picture measured diagonally (KV-40XBR800/42DRC500 Only)

**Actual screen size**

34-inch measured diagonally (KV-32HS500/32HV600/34DRC500/Only)
36-inch measured diagonally (KV-34XBR800 Only)
38-inch measured diagonally (KV-36HS500/36XBR800/38DRC500 Only)
42-inch measured diagonally (KV-40XBR800/42DRC500 Only)

**Antenna**

75 ohm external terminal for VHF/UHF

**Supplied Accessories**

Remote Commander RM-RM-Y186 (KV-32HS500/34DRC500/36HS500/38DRC500 Only)
Remote Commander RM-RM-Y187 (KV-32HV600/36XBR800/40XBR800/42DRC800 Only)
Remote Commander RM-RM-Y188 (KV-34XBR800 Only)
Two Size AA (R6) Batteries

**Optional Accessories**

Connecting cables: RK-74A, VMC-810S/820/830HGS, VMC-720M,VMC-810S/820S, YC-15V/30V, YC-15/30HG, RKG69HG, RKC-515HG
(KV-32HS500/32HV600/34DRC500/34XBR800/36HS500/36XBR800/38DRC500 Only)
Connecting cables: VMC-10/30HG, VMC-810S/820/830HGS, VMC-810S/820S, RKG69HG, RKC-515HG
(KV-40XBR800/42DRC500 Only)

AV Cable: VMC-810/820/830 HG (KV-34XBR800 Only)
Audio Cable: RKC-515HG (KV-34XBR800 Only)

S-LINK Cable: RK-G69HG
Component Video Cable: VMC-10/30 HG

U/V mixer: EAC-66
(KV-32HS500/32HV600/34DRC500/34XBR800/36HS500/36XBR800/38DRC500 Only)

TV Stand: SU-32HS2 (KV-32HS500/32HV600 Only)
TV Stand: SU-34HD2 (KV-34XBR800 Only)
TV Stand: SU-36HS2 (KV-36HS500 Only)
TV Stand: SU-36XBR45 (KV-36XBR800/38DRC500 Only)
TV Stand: SV-40XBR7 (KV-40XBR800/42DRC500 Only)

# WARNINGS AND CAUTIONS

## CAUTION

Short circuit the anode of the picture tube and the anode cap to the metal chassis, CRT shield, or carbon painted on the CRT, after removing the anode.

## WARNING!!

An isolation transformer should be used during any service to avoid possible shock hazard, because of live chassis. The chassis of this receiver is directly connected to the ac power line.

## ⚠ SAFETY-RELATED COMPONENT WARNING!!

Components identified by shading and ⚠ mark on the schematic diagrams, exploded views, and in the parts list are critical for safe operation. Replace these components with Sony parts whose part numbers appear as shown in this manual or in supplements published by Sony. Circuit adjustments that are critical for safe operation are identified in this manual. Follow these procedures whenever critical components are replaced or improper operation is suspected.

---

## ATTENTION!!

Apres avoir deconnecte le cap de l'anode, court-circuiter l'anode du tube cathodique et celui de l'anode du cap au chassis metallique de l'appareil, ou la couche de carbone peinte sur le tube cathodique ou au blindage du tube cathodique.

Afin d'eviter tout risque d'electrocution provenant d'un châssis sous tension, un transformateur d'isolement doit etre utilisé lors de tout dépannage. Le châssis de ce récepteur est directement raccordé à l'alimentation du secteur.

## ⚠ ATTENTION AUX COMPOSANTS RELATIFS A LA SECURITE!!

Les composants identifies par une trame et par une marque ⚠ sur les schemas de principe, les vues explosees et les listes de pieces sont d'une importance critique pour la securite du fonctionnement. Ne les remplacer que par des composants Sony dont le numero de piece est indique dans le present manuel ou dans des supplements publies par Sony. Les reglages de circuit dont l'importance est critique pour la securite du fonctionnement sont identifies dans le present manuel. Suivre ces procedures lors de chaque remplacement de composants critiques, ou lorsqu'un mauvais fonctionnement suspecte.

# SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or poorly soldered connections. Check the entire board surface for solder splashes and bridges.

2. Check the interboard wiring to ensure that no wires are "pinched" or touching high-wattage resistors.

3. Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.

4. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.

5. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.

6. Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.

7. Check the B+ and HV to see if they are specified values. Make sure your instruments are accurate; be suspicious of your HV meter if sets always have low HV.

8. Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

**Leakage Test**

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instructions.

2. A battery-operated AC milliampmeter. The Data Precision 245 digital multimeter is suitable for this job.

3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low voltage scale. The Simpson's 250 and Sanwa SH-63TRD are examples of passive VOMs that are suitable. Nearly all battery-operated digital multimeters that have a 2 VAC range are suitable (see Figure A).

**How to Find a Good Earth Ground**

A cold-water pipe is a guaranteed earth ground; the cover-plate retaining screw on most AC outlet boxes is also at earth ground. If the retaining screw is to be used as your earth ground, verify that it is at ground by measuring the resistance between it and a cold-water pipe with an ohmmeter. The reading should be zero ohms.

If a cold-water pipe is not accessible, connect a 60- to 100-watt trouble-light (not a neon lamp) between the hot side of the receptacle and the retaining screw. Try both slots, if necessary, to locate the hot side on the line; the lamp should light at normal brilliance if the screw is at ground potential (see Figure B).

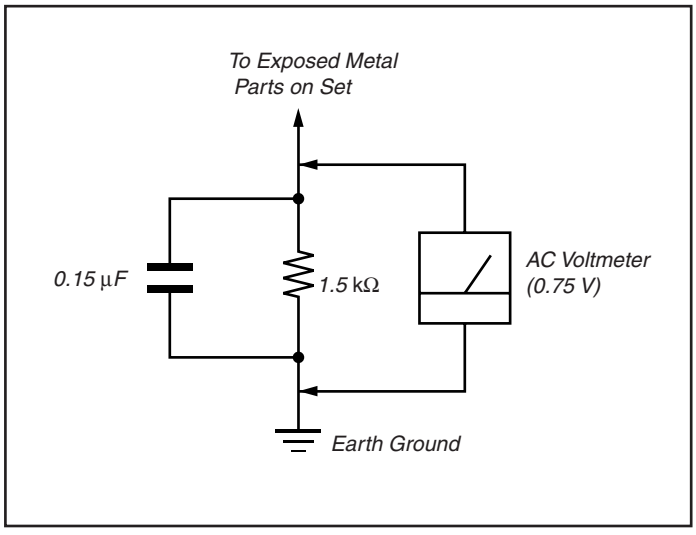



Figure A. Using an AC voltmeter to check AC leakage.

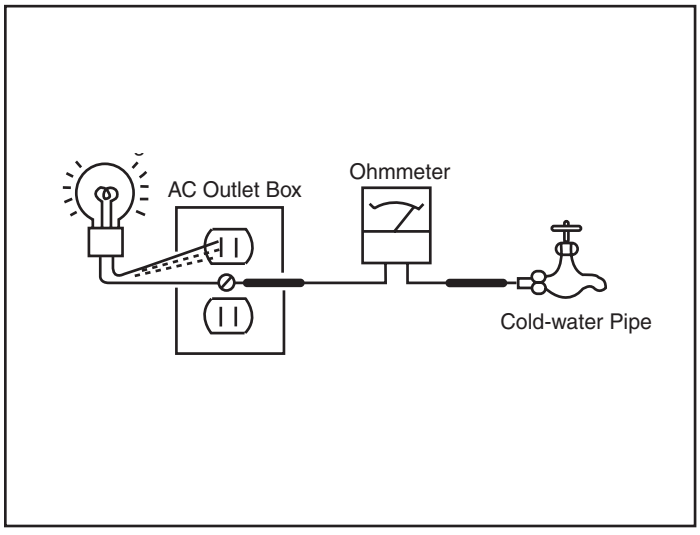



Figure B. Checking for earth ground.

# SELF-DIAGNOSTIC FUNCTION

Self Diagnosis Supported model

The units in this manual contain a self-diagnostic function. If an error occurs, the STANDBY/TIMER LED will automatically begin to flash. The number of times the LED flashes translates to a probable source of the problem. A definition of the STANDBY/TIMER LED flash indicators is listed in the instruction manual for the user's knowledge and reference. If an error symptom cannot be reproduced, the Remote Commander can be used to review the failure occurrence data stored in memory to reveal past problems and how often these problems occur.

**Diagnostic Test Indicators**

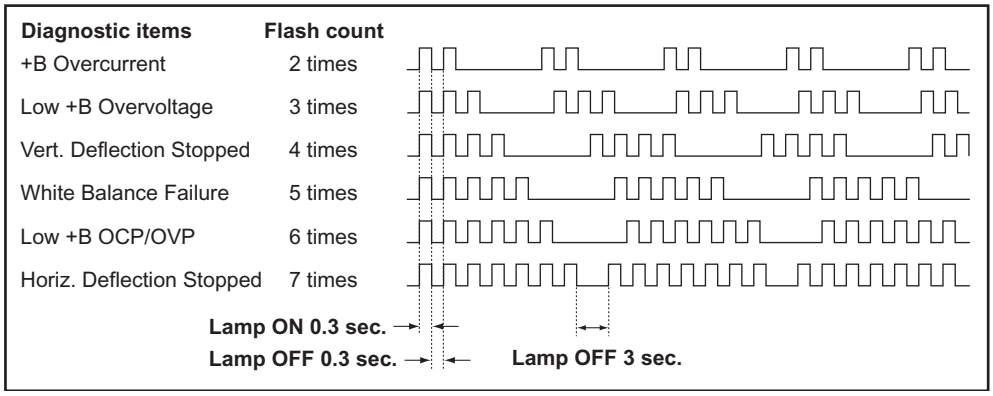
When an error occurs, the STANDBY/TIMER LED will flash a set number of times to indicate the possible cause of the problem. If there is more than one error, the LED will identify the first of the problem areas.

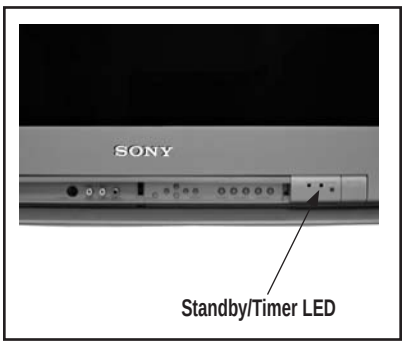
Results for all of the following diagnostic items are displayed on screen. If the screen displays a "0", an error has occurred.

| Diagnostic Item | No. of times STANDBY / TIMER lamp flashes | Display Result | Probable Cause Location | Detected Symptoms |
|---|---|---|---|---|
| Power does not turn on | Does not light | _____ | • Power cord is not plugged in.<br>• Fuse is burned out (F501). (A Board) | • Power does not come on.<br>• No power is supplied to the TV.<br>• AC Power supply is faulty. |
| +B Overcurrent (OCP)* | 2 times | 2:0 or 2:1 | • H.OUT (Q5030) is shorted. (D Board)<br>• +B PWM (Q5003) is shorted. (D Board) | • Power does not come on.<br>• Load on power line shorted. |
| Low +B Overvoltage (OVP) | 3 times | 3:0 or 3:1 | • IC6505 is faulty. (D Board) | • Has entered standby mode. |
| Vertical Deflection Stopped | 4 times | 4:0 or 4:1 | • 15V is not supplied. (D Board)<br>• IC5004 is faulty. (D Board) | • Has entered standby mode after Horizontal raster.<br>• Vertical deflection pulse is stopped.<br>• Power line is shorted or power supply is stopped. |
| White Balance Failure (not balanced) | 5 times | 5:0 or 5:1 | • Video OUT (IC9001-IC9003) is faulty. (CH, CX Board)<br>• CRT drive (IC2801) is faulty. (B Board)<br>• G2 is improperly adjusted.** | • No raster is generated.<br>• CRT cathode current detection reference pulse output is small. |
| LOW +B OCP/OVP (overcurrent/overvoltage)*** | 6 times | 6:0 or 6:1 | • +5 line is overloaded. (A, B, M Boards)<br>• +5 line is shorted. (A, B, M Boards)<br>• IC504 is faulty. (A Board) | • No picture |
| Horizontal Deflection Stopped | 7 times | 7:0 or 7:1 | | • No picture |

* If a +B overcurrent is detected, stoppage of the vertical deflection is detected simultaneously. The symptom that is diagnosed first by the microcontroller is displayed on the screen.
** Refer to Screen (G2) in Section 2-5 of this manual.
*** If STANDBY/STEREO LED flashes six (6) times, unplug the unit and wait 10 seconds before performing the adjustment.

**Display of Standby/Timer LED Flash Count**




* One flash count is not used for self-diagnostic.

**Stopping the Standby/Timer LED Flash**

Turn off the power switch on the TV main unit or unplug the power cord from the outlet to stop the STANDBY/TIMER LAMP from flashing.

**Self-Diagnostic Screen Display**

For errors with symptoms such as “power sometimes shuts off” or “screen sometimes goes out” that cannot be confirmed, it is possible to bring up past occurrences of failure on the screen for confirmation.

**To Bring Up Screen Test**

In standby mode, press buttons on the Remote Commander sequentially, in rapid succession, as shown below:

DISPLAY ➡ Channel 5 ➡ Sound volume - ➡ Power ON.

| SELF DIAGNOSIS | |
|---|---|
| 2: +B OCP | 0 |
| 3: +B OVP | 0 |
| 4: VSTOP | 0 |
| 5: AKB | 1 |
| 6: LOWB | 0 |
| 7: H-STOP | 0 |
| 101: WDT | 24 |

Numeral “0” means that no fault was detected.

Numeral “1” means a fault was detected one time only.

**Handling of Self-Diagnostic Screen Display**

Since the diagnostic results displayed on the screen are not automatically cleared, always check the self-diagnostic screen during repairs. When you have completed the repairs, clear the result display to “0”.

Unless the result display is cleared to “0”, the self-diagnostic function will not be able to detect subsequent faults after completion of the repairs.

**Clearing the Result Display**

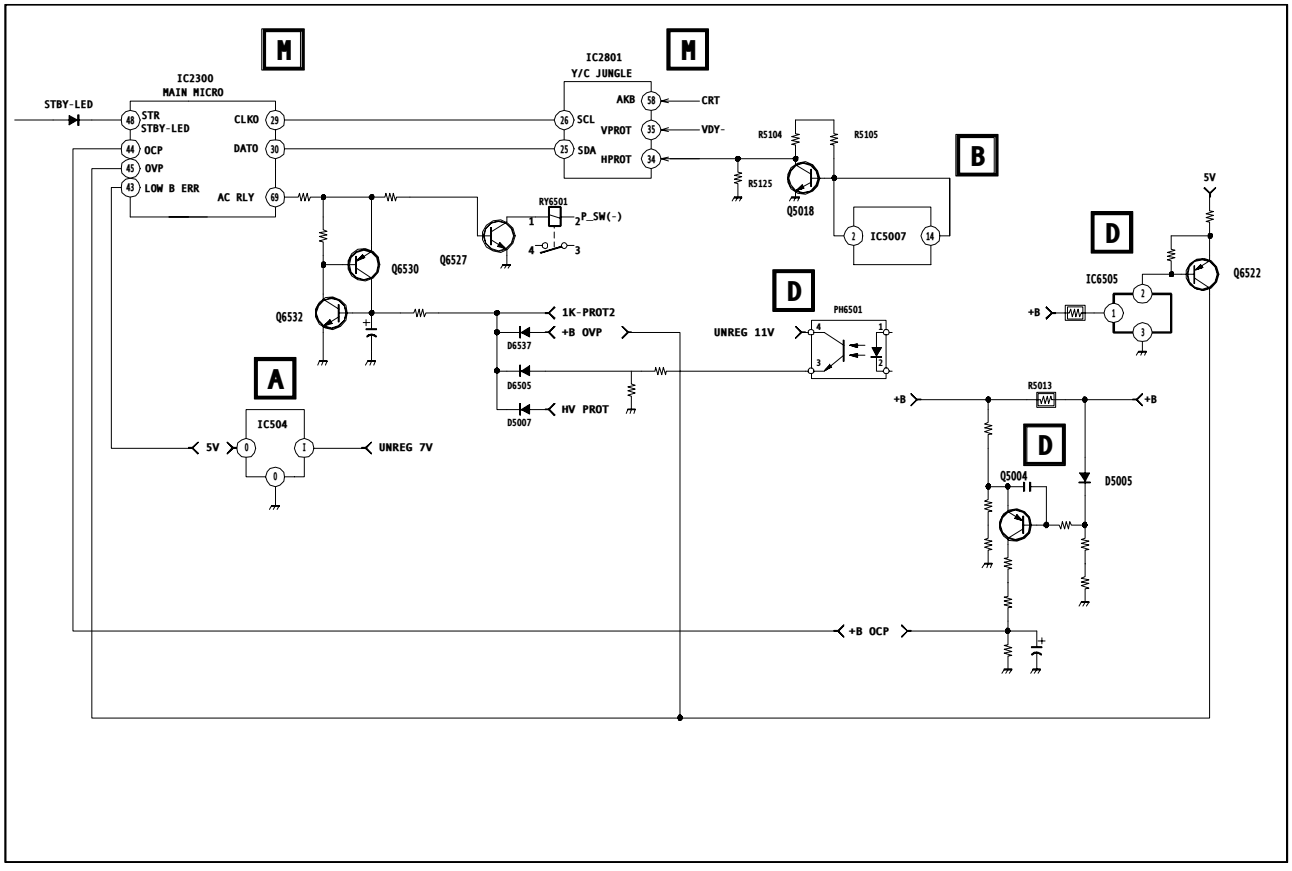
To clear the result display to “0”, press buttons on the Remote Commander sequentially when the diagnostic screen is displayed, as shown below:

Channel 8 ➡ ENTER

**Quitting the Self-Diagnostic Screen**

To quit the entire self-diagnostic screen, turn off the power switch on the Remote Commander or the main unit.

**Self-Diagnostic Circuit**



**+B overcurrent (OCP)**
Occurs when excessive current flows through R5013. The increase in voltage across R5013 causes the output of Q5004 to go high, and this high signal goes to the micro.

**+B overvoltage (OVP)**
IC6505 detects +B OVP condition and turns on Q6522. This sends a high signal to the micro and also shuts down the AC relay.

**V-STOP**
Occurs when an absence of the vertical deflection pulse is detected by pin 24 of IC2801 (B Board). Power supply will shut down when waveform interval exceeds 2 seconds.

**White Balance Failure**
If the RGB levels* do not balance within 2 seconds after the power is turned on, this error will be detected by IC2801. TV will stay on, but there will be no picture.

*(Refers to the RGB levels of the AKB detection Ref pulse that detects 1K).

**Low B OCP/OVP**
Occurs when set 5V is out.

**Horizontal Deflection Stopped**
Occurs when either:

1) a +B overcurrent is detected (IC5007), or
2) overheating is detected (Thermistor TH5002).

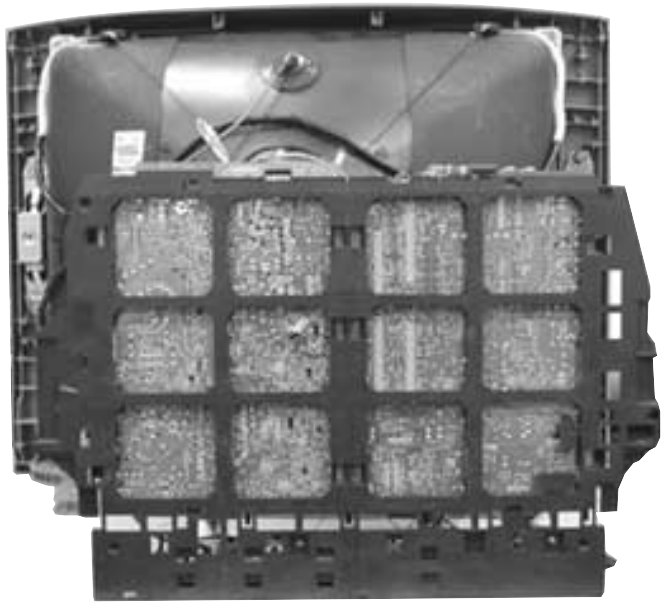
# SECTION 1: DISASSEMBLY

## 1-1. REAR COVER REMOVAL

## 1-2. CHASSIS ASSEMBLY REMOVAL

1. Lift lever up on the right and left sides of the chassis bracket and gently pull the chassis assembly away from the bezel.
2. Pull up and rotate both the A and D Boards in order to service the unit.

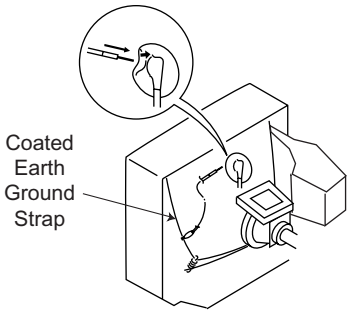
## 1-3. SERVICE POSITION

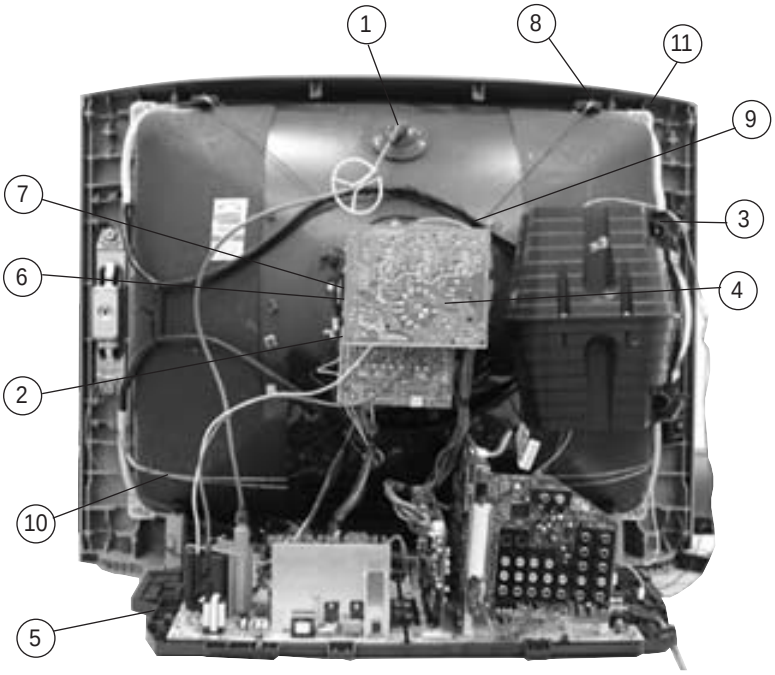


1. **CAUTION!** - Heat sink on IC5004 is -15V. Care must be taken not to allow heat sink to touch any other components.
2. Lift lever up on the right and left sides of the chassis bracket and gently pull the chassis assembly away from the bezel.
3. Pull up and rotate both the A and D Boards in order to service the unit.
4. When plugging in connector from HM Board to B Board at CN3603 insure two brown wires are facing upward towards neck assembly.

## 1-4. PICTURE TUBE REMOVAL

**WARNING: BEFORE REMOVING THE ANODE CAP**
**High voltage remains in the CRT even after the power is disconnected. To avoid electric shock, discharge CRT before attempting to remove the anode cap. Short between anode and CRT coated earth ground strap.**



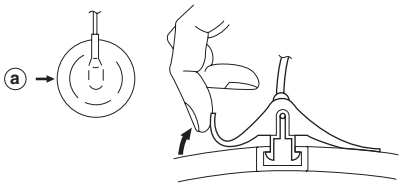

1. Discharge the anode of the CRT and remove the anode cap.
2. Unplug all interconnecting leads from the deflection yoke, neck assembly, degaussing coils and CRT grounding strap.
3. Remove the Sub-Woofer Assemblies.
4. Remove the CH or CX Board from the CRT.
5. Remove the chassis assembly.
6. Loosen the neck assembly fixing screw and remove.
7. Loosen the deflection yoke fixing screw and remove.
8. Place the set with the CRT face down on a cushion and remove the degaussing coil holders.
9. Remove the degaussing coils.
10. Remove the CRT grounding strap and spring tension devices.
11. Unscrew the four CRT fixing screws [located on each CRT corner] and remove the CRT [Take care not to handle the CRT by the neck].

## ANODE CAP REMOVAL PROCEDURE

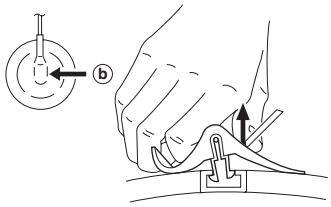
WARNING: High voltage remains in the CRT even after the power is disconnected. To avoid electric shock, discharge CRT before attempting to remove the anode cap. After removing the anode cap, short circuit to either the metal chassis, CRT shield, or carbon painted on the CRT.

NOTE: After removing the anode cap, short circuit the anode of the picture tube and the anode cap to either the metal chassis, CRT shield or carbon painted on the CRT.

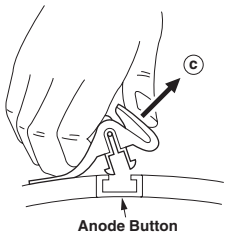
### REMOVAL PROCEDURES




Turn up one side of the rubber cap in the direction indicated by arrow a .



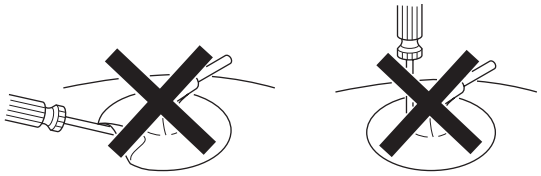

Use your thumb to pull the rubber cap firmly in the direction indicated by arrow b .




When one side of the rubber cap separates from the anode button, the anode cap can be removed by turning the rubber cap and pulling it in the direction of arrow c .

### HOW TO HANDLE AN ANODE CAP

1. Do not use sharp objects which may cause damage to the surface of the anode cap.
2. To avoid damaging the anode cap, do not squeeze the rubber covering too hard. A material fitting called a shatter-hook terminal is built into the rubber.
3. Do not force turn the foot of the rubber cover. This may cause the shatter-hook terminal to protrude and damage the rubber.



# SECTION 2: SET-UP ADJUSTMENTS

The following adjustments should be made when a complete realignment is required or a new picture tube is installed.

These adjustments should be performed with rated power supply voltage unless otherwise noted.

The controls and switch should be set as follows unless otherwise noted:

VIDEO MODE: STANDARD (RESET)

**Perform the adjustments in order as follows:**

1. Beam Landing
2. Convergence
3. Focus
4. Screen (G2)
5. White Balance

**Test Equipment Required:**

1. Color Bar Pattern Generator
2. Degausser
3. DC Power Supply
4. Digital Multimeter

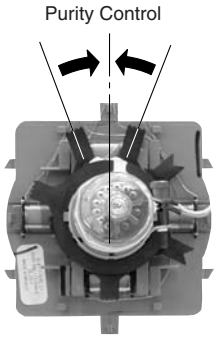
## 2-1. BEAM LANDING

**Preparation:**

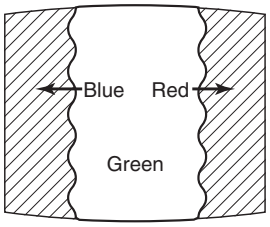
- Use cross hatch signal to rough adjust focus, G2 and then input a white pattern signal.
- Face the picture tube in an East or West direction to reduce the influence of geomagnetism.
- Confirm data in service mode to match with CRT screen size.
  - CXA2170D-4
  - CXA8070 (Should be set to default)
  - VCEN, VPIN, HTPZ, PPHA, VANG, LANG, VBOW, LBOW (Should be set to default value).

**NOTE: Do not use the hand degausser; it magnetizes the CRT .**

1. Input white pattern from pattern generator. Set the PICTURE control to maximum, and the BRIGHTNESS control to standard.
2. Loosen the deflection yoke mounting screw, and set the purity control to the center as shown below:




3. Input a green pattern from the pattern generator.
4. Move the deflection yoke backwards, (See Figure 1) and adjust with the purity control so that green is in the center and red and blue are even on both sides.




5. Move the deflection yoke forward, and adjust so that the entire screen becomes green.

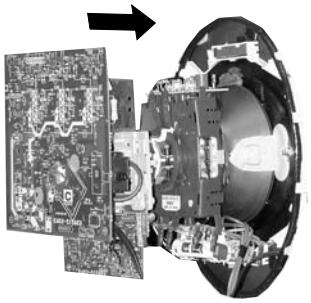
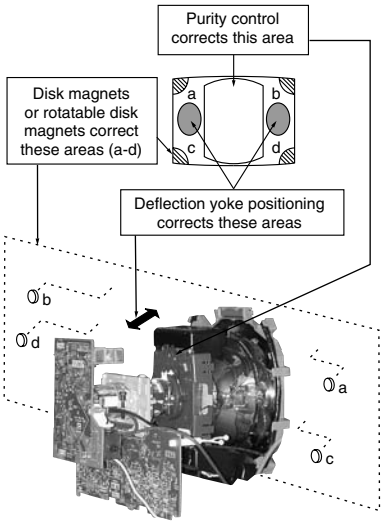


**Figure 1**

6. Switch over the raster signal to red and blue and confirm the condition.
7. When the position of the deflection yoke is determined, tighten it with the deflection yoke mounting screw.
8. If landing at the corner is not right, adjust it by using the disk magnets.



## 2-2. V-PIN AND V-CEN ADJUSTMENT

**Preparation:**
- Input a cross hatch pattern signal.
- Set Video Mode to: Standard (Reset)
- For all 4X3 CRT, VPIN data has separate register for full and V-compress. Adjust both modes if needed.

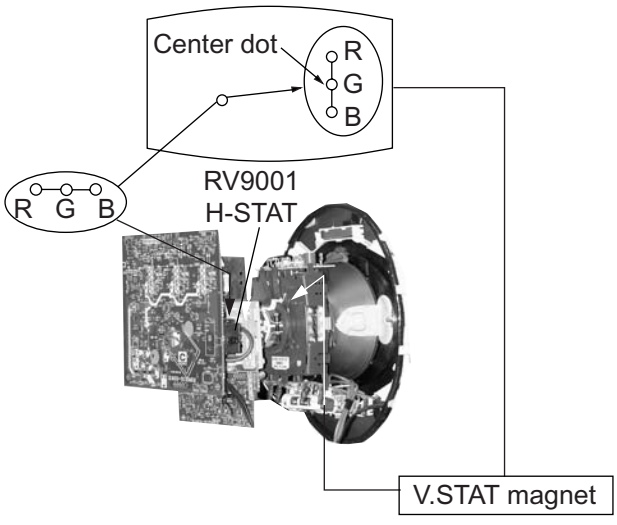
1. Adjust service mode CXA2170D-1 05 V-CEN so that the top pin and bottom pin are symmetrical from top to bottom.
2. Adjust service mode CXA2170D-1 06 V-PIN so that the top pin and bottom pin are symmetrical from top to bottom.
3. Horizontal lines should be straight from left to right. Check landing for side effect.

## 2-3. CONVERGENGE

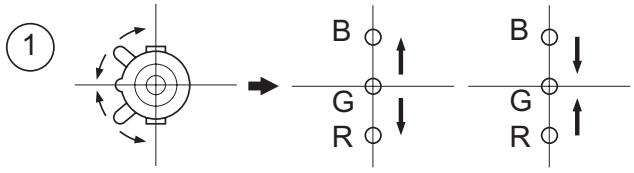
**Preparation:**
- Set the CONTRAST and BRIGHTNESS control to standard (reset).
- Input a cross hatch pattern signal.

### 2-3.1. VERTICAL AND HORIZONTAL STATIC CONVERGENCE

1. Disconnect the dynamic convergence before adjusting static convergence (CN903), except for minor touch-up.
2. Adjust H.STAT convergence, RV9001, to converge red, green, and blue dots in the center of the screen.
3. Connect dynamic convergence back.
4. Adjust V. STAT magnet to converge red, green and blue dots in the center of the screen.



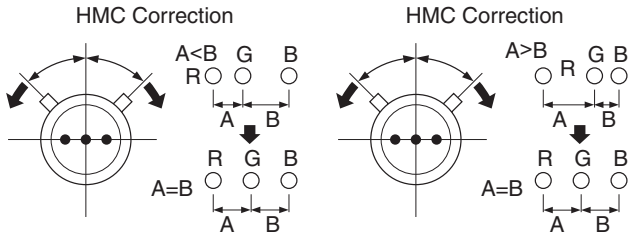

5. Tilt the V.STAT magnet and adjust static convergence to open or close the V.STAT magnet.

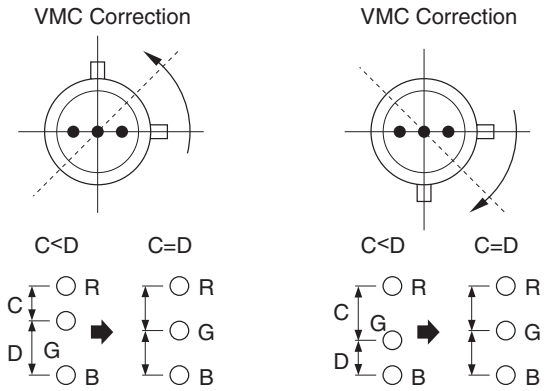



### 2-3.2. OPERATION OF BMC (HEXAPOLE) MAGNET

The respective dot positions result from moving each magnet interact. Perform the following adjustments while tracking.

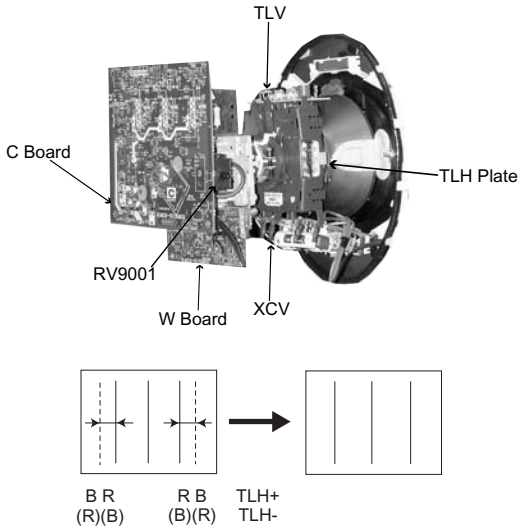
1. Use the BMC tabs to adjust the red, green and blue dots so that they line up at the center of the screen (move the dots in a horizontal direction).




### 2-3.3. TLH PLATE ADJUSTMENT

**Preparation:**
- Input a cross hatch pattern signal.
- Adjust unbalanced horizontal convergence of red and blue dots by adjusting the TLH Plate on the deflection yoke.



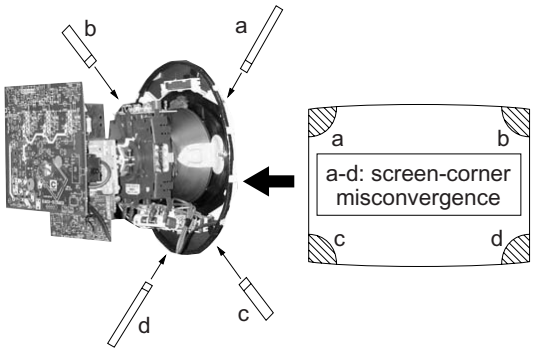

1. Adjust XCV core to balance X axis.
2. Adjust the vertical red and blue convergence with V.TILT (TLV VR).
   **Note**: Perform adjustments while tracking Item 1.

## 2-3.4. SCREEN-CORNER CONVERGENCE

**Preparation:**

- Input a cross hatch pattern signal.

1. Affix a permalloy assembly corresponding to the misconverged areas.

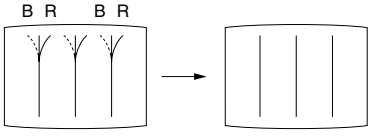



## 2-3.5. DYNAMIC CONVERGENCE ADJUSTMENTS

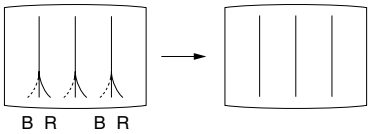
- Set dynamic convergence using the following service mode adjustment data.
- Only H-component can be corrected, for vertical component use permalloy to compensate.
- After adjusting the following parameter, write data into NVM MUTING + ENTER then copy for 1080i CPY2
  (D Conv Item 13 - Change data to 1 then write.)

| Output signal format | | 480P/960I | 480P/960I | 480P/960I | 1080I | 1080I | 480P/960I |
|---|---|---|---|---|---|---|---|
| FOR 4:3 CRTs Twin:T, Favorite:F, Scroll: S, MS:M, fReeze:R, Tes | | x | x | FULL S, TT | FULL M | Vcomp T, R | Vcomp F |
| FOR 16:9 CRT Twin:T, Favorite:F, Scroll: S, MS:M, fReeze:R, Tes | | WZ | ZOOM | FULL F,S, TT | FULL T, M, R | x | Normal |
| Device name | Item # | OSD | | | | | |
| CXA8070 | 0 | YBWU | Adjust (31) | | | --> Copy | |
| | 1 | YBWL | Adjust (31) | | | --> Copy | |
| | 2 | RSAP | Adjust (31) | | | --> Copy | |
| | 3 | RUBW | Adjust (31) | | | --> Copy | |
| | 4 | RUMB | Adjust (31) | | | --> Copy | |
| | 5 | RLBW | Adjust (31) | | | --> Copy | |
| | 6 | RLMB | Adjust (31) | | | --> Copy | |
| | 7 | LSAP | Adjust (31) | | | --> Copy | |
| | 8 | LUBW | Adjust (31) | | | --> Copy | |
| | 9 | LUMB | Adjust (31) | | | --> Copy | |
| | 10 | LLBW | Adjust (31) | | | --> Copy | |
| | 11 | LLMB | Adjust (31) | | | --> Copy | |
| | 12 | CADJ | FIX (29) (Default) | | | | |

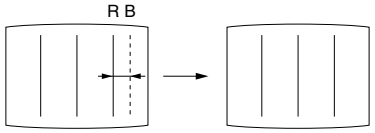
0. YBWU (Upper Y-BOW)



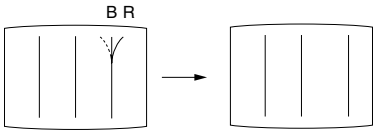

1. YBWL (Lower Y BOW)



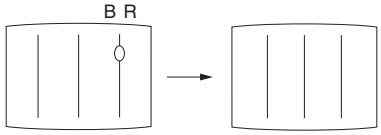

2. RSAP (Right H AMP)



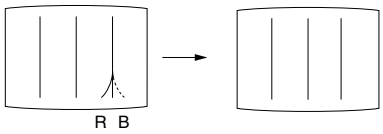

3. RUBW (Right Upper BOW)



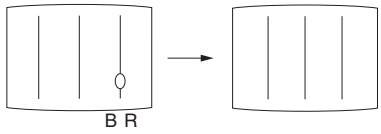

4. RUMB (Right Upper Middle BOW)



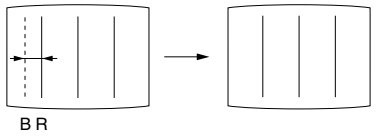

5. RLBW (Right Lower BOW)



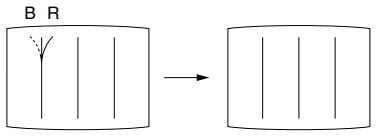

6. RLMB (Right Lower Middle BOW)



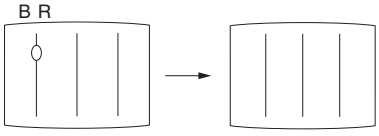

7. LSAP (Left H AMP)



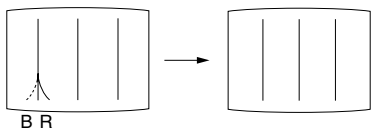

8. LUBW (Left Upper BOW)



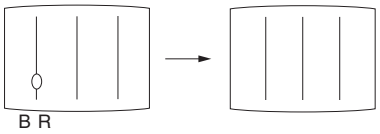

9. LUMB (Left Upper Middle BOW)




10. LLBW (Left Lower BOW)



11. LLMB (Left Lower Middle BOW)




12. CADJ Fix 29

## 2-4. FOCUS ADJUSTMENT

Confirm neck assembly Z axis position. (See Figure 1)

1. Input a dot signal.
2. Set Video Mode to STANDARD.
3. Adjust focus VR clockwise (DE-Focus) to confirm that the dot's shape is centered. (Figure 2 & 3) Confirm neck assembly rotation by W Board position. W Board should be level ±1º. Adjust as necessary to balance dot shape along center horizontal line, then refocus.
4. Input a HD monoscope signal.
5. Confirm center focus with focus VR.

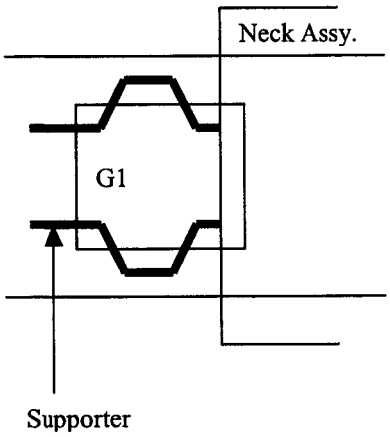



**Figure 1**

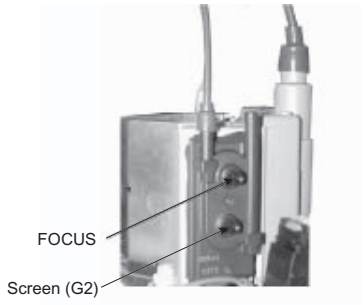



**Figure 2**

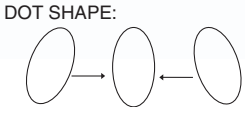



**Figure 3**

**NOTE**: Changing neck assembly position will affect corner convergence.

### 2-4.1. DYNAMIC FOCUS/DYNAMIC QUADRA-POLE DATA

Normally, no adjustments are necessary for these systems. If for some reason the data is lost, use the following data:

Write the data from any non-vertically compressed mode, then use the CPY1 function (CXA2170D-4 Item 6) to copy the data to the vertical compressed modes. V-compressed data is identical to non-v-compressed data. Service personnel with a trained eye can adjust the DF or DQP registers to adjust DF phase (Item 7) or DQP phase (Item 8), respectively, to balance left and right focus. Refrain from adjusting more than 5 steps from table data below. Further adjustment indicates a circuit problem -- troubleshoot to cause. Be sure that Neck Assembly is in the proper location (See Section 2-4 Figure 1) before changing DF/DQP data or troubleshooting circuit when DF/DQP is suspect.

## 2-5. SCREEN (G2)

1. Input composite white field into Video 1.
2. Set to service mode and adjust as follows:

| (Fig 1) | Operation procedure | Standards | Notes |
|---|---|---|---|
| CXA2170P-2 PICO 1→ 0 | 1) In Full mode, apply changes in Fig 1 | | |
| | 2) Mount G2 adjustment jig. Adjust Cathode voltage if the standard is not met. Standard varies by CRT size. | 170 ± 5 ($V_{DC}$)<br>175 ± 5 ($V_{DC}$) | 34RSN, 36RV2, 38RSN<br>42RSN |
| | 3) Adjust G2 by Flyback transformer (T8001). | | |
| | 4) Return data changes in 1) to original condition | | |

## 2-6. PICTURE QUALITY ADJUSTMENTS

**Preparation:**
- Set PRO MODE (Reset).

1. Input signal (480i Composite):
   - Color Bar Video 75 IRE (White) 75% modulation 7.5% Set-up.
   - Color Bar RF 75 IRE (White) 75% modulation 7.5% Set-up.

### 2-6.1. VIDEO INPUT - SUB CONTRAST ADJUSTMENT

**Preparation:**
- Input a Color Bar signal to VIDEO 1 (75 IRE 75%).
- Set picture mode: Single (PRO MODE Reset).
- Picture: Max

1. Set to Service Mode and adjust as follows:

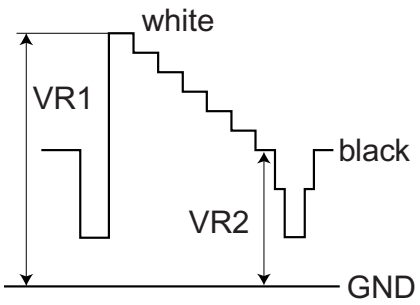
**2150P-2**

| NO. | Name | Control Function | Avg. Data |
|---|---|---|---|
| 01 | RGBS | R ON | 4 |

2. Connect oscilloscope to Pin 1 of CN9001 (R.DRV) on the C Board.
3. Adjust contrast according to the service mode item: SPIO.

**2103-2**

| NO. | Name | Control Function |
|---|---|---|
| 02 | SCON | SUB-CONT |




△VR
(32HS) = 1.92 ± 0.05 Vpp
(36HS) = 2.00 ± 0.05 Vpp
(32HV) = 1.67 ± 0.05 Vpp
(34XBR) = 1.67 ± 0.05 Vpp
(36XBR) = 1.74 ± 0.05 Vpp
(40XBR) = 1.81 ± 0.05 Vpp

4. Write data from Step 3 above, into memory.

### 2-6.2. VIDEO INPUT - SUB HUE/SUB COLOR ADJUSTMENT

**Preparation:**
- Input a Color Bar signal to VIDEO 1 (75 IRE 75%).
- Set picture mode: Single (PRO MODE Reset).
- Picture: Max

1. Set to Service Mode and adjust as follows:

**2150P-2**

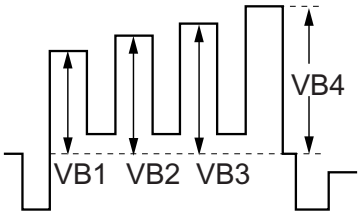
| NO. | Name | Control Function | Avg. Data |
|---|---|---|---|
| 01 | RGBS | R ON | 7 |

2. Connect an oscilloscope to Pin 5 of CN9001 (B. DRV) on the C Board.

3. Adjust color according to Service Mode for SCLO.
4. Adjust color according to Service Mode for SHUO.

**2103-1**

| NO. | Name | Control Function |
|---|---|---|
| 03 | SCOL | SUB-COL |
| 04 | SHUE | SUB-HUE |




COLOR: VB1 ≤ VB4 (=20 ± 40 mV)
HUE: VB2 ≤ VB3 (=20 ± 40 mV)

7. Write data into memory.

## 2-6.3. RF INPUT - TWO PICTURE SUB CONTRAST ADJUSTMENT

**Preparation:**
- Input a Color Bar signal to RF (75 IRE 75%).
- Set picture mode: P&P (PRO MODE).
- Picture: Max

1. Set to Service Mode and adjust as follows:

**2170P-4**

| NO. | Name | Control Function | Avg. Data |
|---|---|---|---|
| 28 | SPOF | SMALL PICTURE OFFSET | 0 |

**2170P-2**

| NO. | Name | Control Function | Avg. Data |
|---|---|---|---|
| 01 | RGBS | R ON | 4 |

2. Connect an oscilloscope to Pin 1 of CN9001 (R. DRV) on the C Board.
3. Adjust MAIN (left) side contrast according to service mode for SCON.

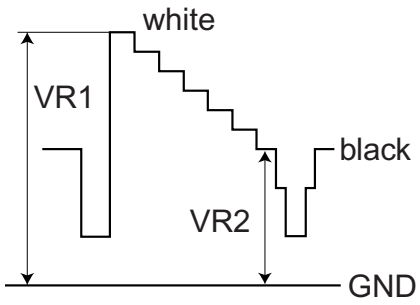
**2103-1**

| NO. | Name | Control Function |
|---|---|---|
| 02 | SCON | SUB-CONT |

4. Adjust SUB (right) side contrast according to Service Mode for SCON.

**2103-2**

| NO. | Name | Control Function |
|---|---|---|
| 02 | SCON | SUB-CONT |




△VR
(32HS) = 1.92 ± 0.05 Vpp
(36HS) = 2.00 ± 0.05 Vpp
(32HV) = 1.67 ± 0.05 Vpp
(34XBR) = 1.67 ± 0.05 Vpp
(36XBR) = 1.74 ± 0.05 Vpp
(40XBR) = 1.81 ± 0.05 Vpp

5. Write data from Steps 3 - 4 above, into memory.
6. Set Service Mode

**2170P-4**

| NO. | Name | Control Function | Avg. Data |
|---|---|---|---|
| 28 | SPOF | SMALL PICTURE OFFSET | 13 |

## 2-6.4. RF INPUT - SUB HUE/SUB COLOR ADJUSTMENT

**Preparation:**
- Input a Color Bar signal to RF (75 IRE 75%).
- Set picture mode: P&P (PRO MODE Reset).
- Picture: Max

1. Set to Service Mode and adjust as follows:

**2150P-4**

| NO. | Name | Control Function | Avg. Data |
|---|---|---|---|
| 01 | RGBS | R ON | 7 |

2. Connect an oscilloscope to pin 5 of CN9001 (B. DRV) on the C Board.
3. Adjust MAIN (left) side color according to Service Mode for SCOL.
4. Adjust MAIN (left) side color according to Service Mode for SHUE.

**2103-1**

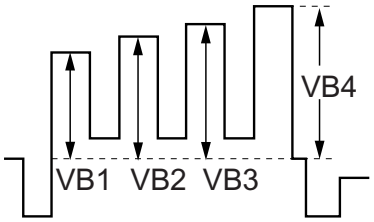
| NO. | Name | Control Function |
|---|---|---|
| 03 | SCOL | SUB COLOR |
| 04 | SHUE | SUB HUE |

5. Adjust SUB (right) side color according to Service Mode for SCOL.

6. Adjust SUB (right) side color according to Service Mode for SHUE.

**2103-2**

| NO. | Name | Control Function |
|---|---|---|
| 03 | SCOL | SUB COLOR |
| 04 | SHUE | SUB HUE |




COLOR: VB1 ≤ VB4 (=20 ± 40 mV)
HUE: VB2 ≤ VB3 (=20 ± 40 mV)

7. Write data into memory.

## 2-7. WHITE BALANCE (CRT) AND SUB BRIGHT ADJUSTMENT

**Preparation**

- Input an all white 480I (15.734 KHz) signal into the VIDEO 1 input terminal to perform the White Balance (highlight, cut-off) adjustments. The parameters to adjust are in the CXA2170P in Service Mode.

WHITE BALANCE ADJUSTMENT PROCEDURE (Composite White Field signal into Video 1)

Specification: Highlight/Cutoff 9300K + 8MPCD (R/G 1.000, B/G 1.000)

| WB701 Preset | R/G | B/G |
|---|---|---|
| 34RSN | 0.689 | 0.883 |
| 36RV2 | 0.745 | 0.905 |
| 38RSN | 0.679 | 0.872 |
| 42RSN | 0.647 | 0.892 |

Condition:
Picture Mode: Single (Full)
Picture Setting: Pro
Color Temp: Neutral
Picture: 63 write to 86h:01h:FFh
Color: 0 write to 86h:03h:00h

Adjustment Registers (Service Mode)

| | |
|---|---|
| RDRV (fixed)** | 2170P-1-06 |
| GDRV | 2170P-1-07 |
| BDRV | 2170P-1-08 |
| RCUT (fixed)** | 2170P-1-09 |
| GCUT | 2170P-1-10 |
| BCUT | 2170P-1-11 |

**Data will differ by model

## 2-7.1. COLOR OFFSET ADJUSTMENT PROCEDURE

**Preparation:**

- Input an all white (30 IRE) signal to the specified input.
- Adjust the white balance using the specified registers.

**VIDEO 1**

**CXA2103-M**

| NO. | Name | Control Function |
|---|---|---|
| 20 | CBO1 | CB OFFSET |
| 21 | CRO1 | CR OFFSET |

**VIDEO 5**

**CXA2103-M**

| NO. | Name | Control Function |
|---|---|---|
| 20 | CBO1 | CB OFFSET |
| 21 | CRO1 | CR OFFSET |

**VIDEO 7 - DVI**

**CXA2103-M**

| NO. | Name | Control Function |
|---|---|---|
| 22 | CBO2 | CB01 (FROM VIDEO 5) - 5 |
| 23 | CRO2 | CR01 (FROM VIDEO 5) -4 |

## 2-8. H RASTER CENTER ADJUSTMENT

**Preparation:**

- Input a monoscope signal.
- Set to NTSC (DRC) mode.

1. Set to Service Mode and adjust as follows:

**CXA2150P-2**

| NO. | Name | Control Functio | Avg. Data |
|---|---|---|---|
| 06 | AGNG | AGING 1, AGING 2 | 2 |

**CXA2150D-2**

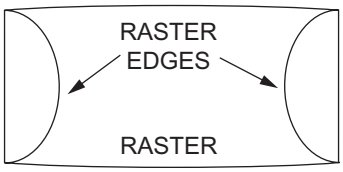
| NO. | Name | Control Functio | Avg. Data |
|---|---|---|---|
| 02 | HSIZ | Horiz Size | 45 |

**CXA2150D-3**

| NO. | Name | Control Functio | Avg. Data |
|---|---|---|---|
| 00 | HBLK | Blanking Enable | 0 |

2. Reduce HSIZ to see sides of raster.
3. Adjust H-Center with CXA2170D-2.
4. Adjust to the best screen position with H-CENT and write data.
5. Restore aging, HSIZ and HBLK to original condition.

Raster Edge Equal:




## 2-9. PICTURE DISTORTION ADJUSTMENTS

### 2-9.1. NTSC (DRC) FULL MODE ADJUSTMENT

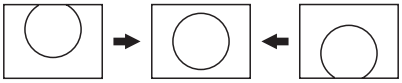
1. Face the picture tube in an east-west direction. (For best condition.)
2. Complete V-PIN and V-CEN adjustments first (A2170-D1 06 V-PIN, A2170-D1 05 V-CEN).
3. Input a monoscope and crosshatch signal. Adjust the picture distortion with the following service parameters to balance the best condition for these two signals.

**NOTE**: Make sure that the picture size is within specs. Vertical size is 11.8 ± 0.1 sq. and horizontal size is 15.8 ± 0.1 sq.

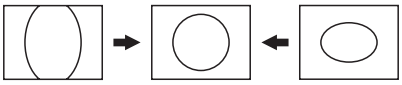
4. Write data into memory before changing modes.

### CXA2170D-1

Item 0. VPOS (V-POSITION)



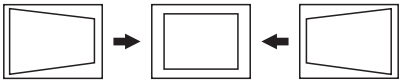
Item 1. VSIZ (V-SIZE)



Item 3. VLIN (V-LINE)

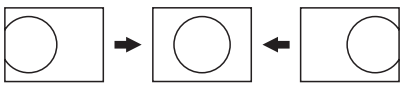
Item 4. VSCO (VS-COR)

Item 9. HTPZ (H-TRAPEZOID)

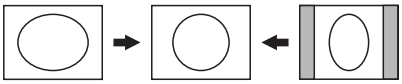


### CXA2170D-2

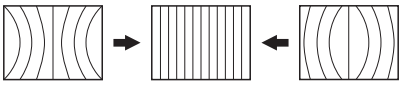
Item 1. HPOS (H-POSITION)



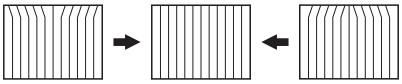
Item 2. HSIZ (H-SIZE)



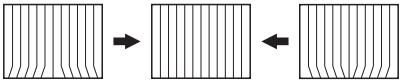
Item 5. PIN (PIN AMP)



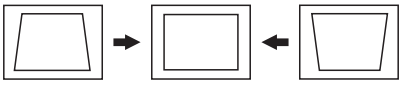
Item 7. UCP (UP COR PIN COR)



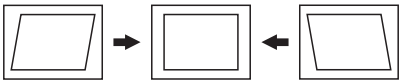
Item 8. LCP (LOW CO PIN COR)



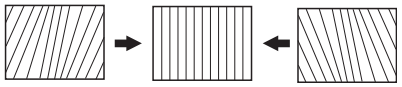
Item 14. PPHA (PIN PHASE)



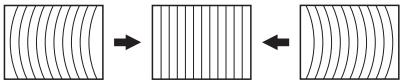
Item 15. VANG (AFC-ANGLE)



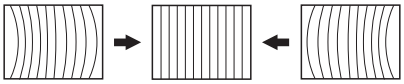
Item 16. LANG (L-ANGLE)



Item 17. VBOW (AFC-BOW)



Item 18. LBOW (L-BOW)



### 2-9.2. 1080i HD MODE ADJUSTMENT

1. Input a 1080i cross-hatch signal and an HD monoscope signal that contains overscan markers.
2. Adjust the raster position per Section 2-8., only if this procedure was not performed for full mode.
3. Adjust the geometry similar to Full DRC mode. Vertical size is 11.7 ± 0.1 sq. and horizontal size is 15.6 ± 0.1 sq., if monoscope signal is available. Otherwise, set the Vertical size to 91.0 ± 0.6% scan and Horizontal size as 91.0 ± 0.6% scan.
4. Use the following register to adjust the horizontal parameter:

| | | |
|---|---|---|
| A2150-D2 | 01 | HPOS |

**NOTE**: If necessary, touch up the geometry using the data register listed above for Full mode. Check NTSC full mode for side effect and balance.

5. Write the data into memory before changing modes.

## 2-9.3. VERTICAL COMPRESSED MODE CHECK AND CONFIRMATION (FOR 4X3 CRT ONLY)

1. Input a monoscope and crosshatch signal.
2. Check vertical compressed mode.
3. Adjust VPIN if needed.

## 2-9.4. TWIN MODE/FAVORITE/ INDEX/NORMAL MODE GEOMETRY CONFIRMATION

TWIN mode and FAVORITE mode use the FULL mode adjustment data. The key point for TWIN mode adjustment is the blue border appearance. The left border on the left picture should not be visible when the left picture is selected. Similarly, the right border on the right picture should not be visible when the right picture is selected. Balance the HPOS or HSIZ data for FULL and TWIN mode.

For INDEX mode, however, (XBR sets only), no clipping of the picture edge should be visible for the small sampled pictures on the right side. Adjust HSIZ/HPOS to balance FULL and INDEX mode for this. Avoid displaying the edge of the raster in FULL or FAVORITE mode.

# SECTION 3: SAFETY RELATED ADJUSTMENTS

## 3-1. PREPARATION BEFORE CONFIRMATION

Standard ..... 135.3 ± 1 VAC

Check Condition:

**AC input voltage:** 120 (± 2) VAC

**Note**: If using a stabilized power supply, make sure that the distortion factor is 3% or less.

**Setting Mode:** ..... Full mode

**Signal Input:** ..... Cross-hatch of NTSC

**Initial Setting:** ..... Standard Reset condition

**Confirm Point:** ..... Across CN5509 PIN 9 for B+ of D Board

### 3-1.1 HOLD-DOWN OPERATION CONFIRMATION

1. Using an external DC power supply, apply 5.3 ± 0.5 Vdc between Pin 2 of CN507 (jig connector) and ground (Pin 8); confirm set goes to hold-down (main power relay click).
2. Remove the external DC power supply.

## 3-2. B+ MAX CONFIRMATION

Standard ..... 135.3 ± 1 VAC

Check Condition:

**AC input voltage:** 120 (± 2) VAC

**Note**: If using a stabilized power supply, make sure that the distortion factor is 3% or less.

**Setting Mode:** ..... Full mode

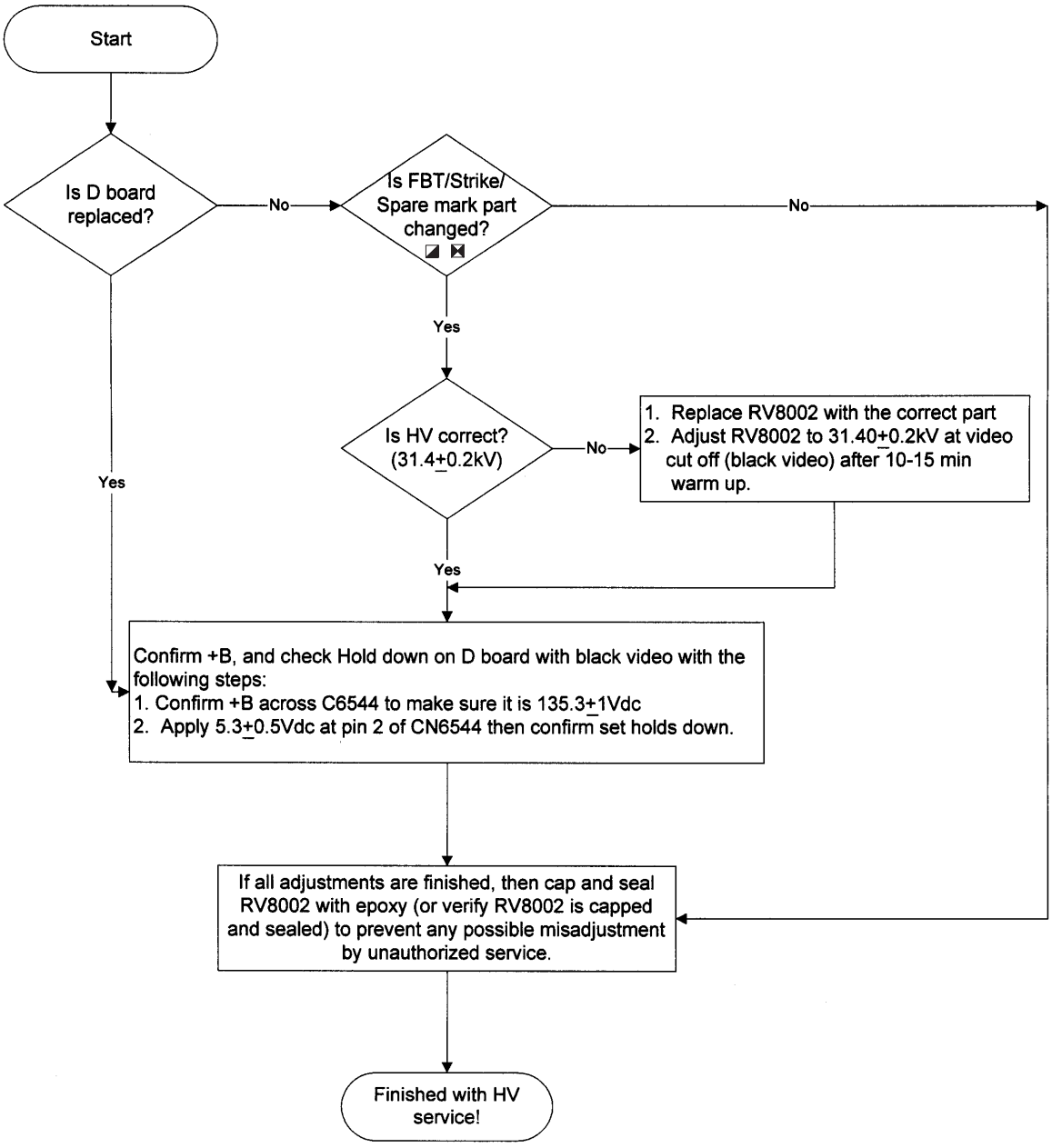
**Signal Input:** ..... Cross-hatch of NTSC

**Initial Setting:** ..... Standard Reset condition

**Confirm Point:** ..... Across CN5509 PIN 9 for B+ of D Board

## 3-3. HV SERVICE FLOWCHART

**HV Serviceman flow chart**


Start
Is D board replaced?
No
Is FBT/Strike/ Spare mark part changed?
No
Yes
Is HV correct? (31.4±0.2kV)
No
1. Replace RV8002 with the correct part
2. Adjust RV8002 to 31.40±0.2kV at video cut off (black video) after 10-15 min warm up.
Yes
Yes
Confirm +B, and check Hold down on D board with black video with the following steps:
1. Confirm +B across C6544 to make sure it is 135.3±1Vdc
2. Apply 5.3±0.5Vdc at pin 2 of CN6544 then confirm set holds down.
If all adjustments are finished, then cap and seal RV8002 with epoxy (or verify RV8002 is capped and sealed) to prevent any possible misadjustment by unauthorized service.
Finished with HV service!

# SECTION 4: CIRCUIT ADJUSTMENTS

## ELECTRICAL ADJUSTMENTS BY REMOTE COMMANDER

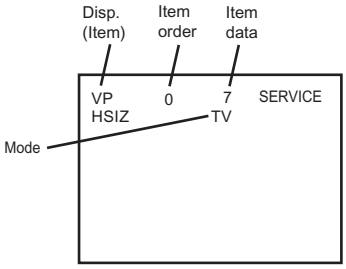
Use the Remote Commander (RM-Y170, RM-Y171) to perform the circuit adjustments in this section.

**Test Equipment Required:** 1. Pattern generator 2. Frequency counter 3. Digital multimeter 4. Audio oscillator

## 4-1. SETTING SERVICE ADJUSTMENT MODE

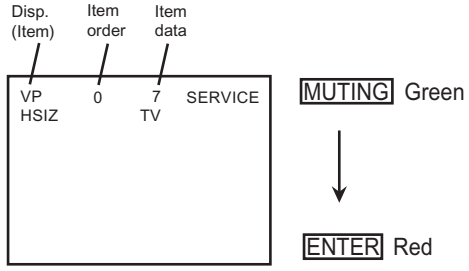
1. Standby mode (Power off).
2. Press the following buttons on the remote commander within a second of each other:
   DISPLAY → Channel 5 → Sound Volume + → Power

### 4-1.1. SERVICE ADJUSTMENT MODE IN

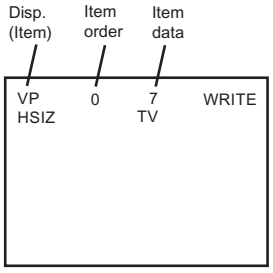



3. The CRT displays the item being adjusted.
4. Press 1 or 2 on the Remote Commander to select the item.
5. Press 3 or 6 on the Remote Commander to change the data.
6. Press MUTING then ENTER to write into memory.

### 4-1.2. SERVICE ADJUSTMENT MODE MEMORY




7. Press then on the Remote Commander to initialize.




8. DO NOT turn off set until SERVICE appears.

### 4-1.3. READING THE MEMORY

1. Enter into Service Mode.
2. Press 0 on the Remote Commander.
3. Press ENTER to read memory.

### 4-1.4. ADJUSTING THE PICTURE

1. Enter into Service Mode
2. Press 2 or 5 on the remote to select the device item.
3. Press 1 or 4 on the remote to select an item.
4. Press 3 or 6 on the remote to change the data.
5. Press MUTING then ENTER to write into memory.

### 4-1.5. RESETTING THE DATA

**Note**: Be careful when using the remote! It will clear and re-initialize ALL NVM data including deflection adjustment data if not reset properly as follows:

### 4-1.6. RESETTING THE MID NVM DATA

1. Enter into Service Mode.
2. Press 7, then JUMP, and then press ENTER on the remote.

### 4-1.7. RESETTING THE SYSTEM NVM DATA

1. Enter into Service Mode.
2. Press 7, then 9, and then press ENTER on the remote.

### 4-1.8. COPY FUNCTION

How to use copy function for DA4 Chassis:

- After writing your adjusted data into NVM MUTING then ENTER , copy can be made by changing copy data from 0 to 1 then MUTING, ENTER again.

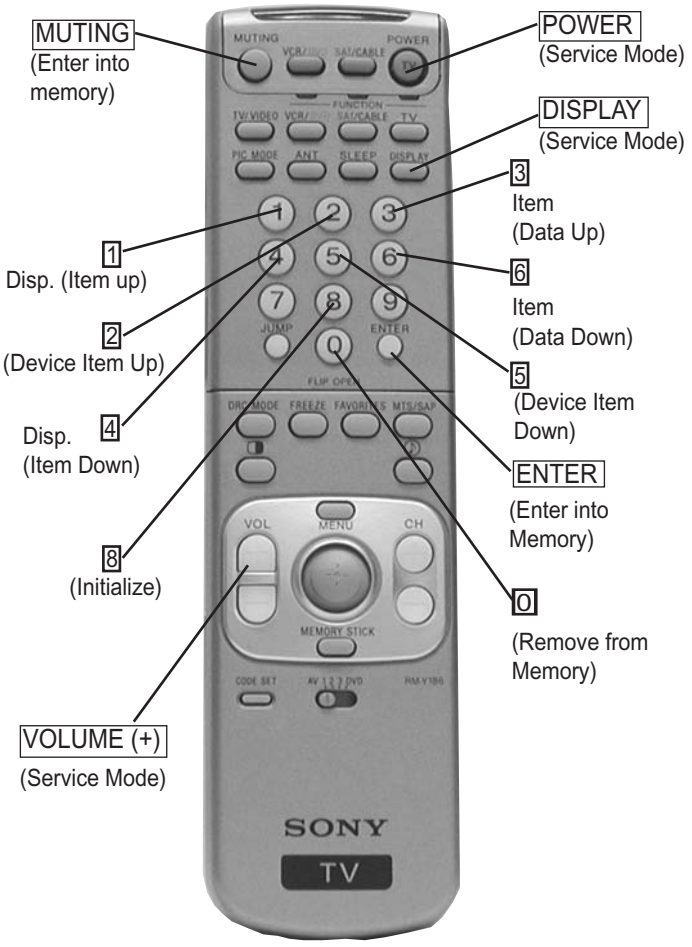
**WARNING**: DO NOT copy data before writing your corrected data in NVM. If data is copied before writing corrected data, old data will be copied.

- CPY1: DF/DQP DATA (CXA2170D-4 Item 6)
- CPY2: CONVERGENCE DATA (D-CONV Item 13)

## 4-2. MEMORY WRITE CONFIRMATION METHOD

1. After adjustment, pull out the plug from the AC outlet, then replace the plug in the AC outlet again.
2. Turn the power switch ON and set to Service Mode.
3. Call the adjusted items again to confirm they were adjusted.

## 4-3. REMOTE ADJUSTMENT BUTTONS AND INDICATORS




RM-Y186

# 4-4. SERVICE DATA LISTS

## 4-4.1. KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERSION | 0 | VER | 0,1 | 0 | | | | | | | | |
| | 1 | DMY1 | 0-255 | 0 | | | | | | | | |
| 3D_COMB | 0 | NRMD | 0-3 | 0 | | | | | | | | |
| | 1 | CLKS | 0-3 | 1 | | | | | | | | |
| | 2 | NSDS | 0-3 | 0 | | | | | | | | |
| | 3 | MSS | 0-3 | 0 | | | | | | | | |
| | 4 | KILS | 0-3 | 1 | | | | | | | | |
| | 5 | FRZE | 0, 1 | 0 | | | | | | | | |
| | 6 | EXCS | 0-3 | 1 | | | | | | | | |
| | 7 | CDL | 0-7 | 4 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | NRMD(0) | NRMD(1) | NRMD(2) | NRMD(3) | | | | | |
| | 8 | DYCO | 0-15 | 2 | 2 | 2 | 2 | | | | | |
| | 9 | DYGA | 0-15 | 10 | 10 | 10 | 10 | | | | | |
| | 10 | DCCO | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 11 | DCGA | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | | | | | | | | | | | | |
| | 12 | WSC | 0-2 | 1 | | | | | | | | |
| | 13 | WSS | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | |
| | 14 | VAPG | 0-7 | 4 | 2 | 2 | 0 | | | | | |
| | 15 | VAPI | 0-31 | 4 | 4 | 4 | 0 | | | | | |
| | | | | | | | | | | | | |
| | 16 | TEST | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | | | Movie | | Pro | | TWIN |
| | | | | RF | CV/YC | RF | CV/YC | RF | CV/YC | RF | CV/YC | Any |
| | 17 | YPFT | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 18 | YPFG | 0-15 | 7 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 6 |
| | | | | | | | | | | | | |
| | 19 | SEDC | 0, 1 | 0 | | | | | | | | |
| | 20 | SEDY | 0, 1 | 1 | | | | | | | | |
| | 21 | YHCO | 0-3 | 1 | | | | | | | | |
| | 22 | YHCG | 0, 1 | 0 | | | | | | | | |
| | 23 | SYSP | 0-3 | 0 | | | | | | | | |
| | 24 | TES2 | 0-7 | 0 | | | | | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2103_1 | | | | 480i | Others | | | |
| | 0 | YLEV | 0-62 | 34 | 20 | | | |
| | 1 | CLEV | 0-63 | 40 | 17 | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 2 | SCON | 0-15 | 9 | 9 | | | |
| | 3 | SCOL | 0-15 | 2 | 2 | | | |
| | 4 | SHUE | 0-15 | 11 | 5 | | | |
| | 5 | YDLY | 0-3 | 0 | 0 | | | |
| | | | | | | | | |
| | | | | RF | CV | V5 | YC | |
| | 6 | SHAP | 0-15 | 6 | 8 | 4 | 8 | |
| | 7 | SHF0 | 0-3 | 0 | 0 | 3 | 0 | |
| | 8 | PREO | 0-3 | 3 | 3 | 3 | 3 | |
| | | | | | | | | |
| | 9 | BPF0 | 0-3 | 3 | | | | |
| | 10 | BPFQ | 0-3 | 0 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 11 | BPSW | 0, 1 | 1 | 0 | | | |
| | | | | | | | | |
| | 12 | TRAP | 0, 1 | 0 | | | | |
| | 13 | LPF | 0, 1 | 1 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | Others | | |
| | 14 | AFCG | 0, 1 | 1 | 0 | 0 | | |
| | 15 | CDMD | 0-3 | 3 | 3 | 3 | | |
| | 16 | SSMD | 0-3 | 0 | 0 | 0 | | |
| | | | | | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 17 | HMSK | 0, 1 | 0 | 1 | 1 | 0 | |
| | | | | | | | | |
| | 18 | HALI | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 19 | PPHA | 0-15 | 7 | 7 | 7 | 0 | |
| | | | | | | | | |
| | | | | RF | V5/V6 | | | |
| | 20 | CBO1 | 0-63 | 34 | 36 | | | |
| | 21 | CRO1 | 0-63 | 32 | 38 | | | |
| | | | | | | | | |
| | 22 | CBO2 | 0-63 | 32 | | | | |
| | 23 | CRO2 | 0-63 | 32 | | | | |
| | | | | | | | | |
| | | | | Single | BLK(0) | BLK(1) | BLK(2) | BLK(3) |
| | 24 | ATPD | 0-3 | 0 | 1 | 1 | 2 | 1 |
| | 25 | DCTR | 0-3 | 0 | 2 | 1 | 3 | 2 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2103_2 | | | | DRC | VDO |
| | 0 | YLEV | 0-63 | 41 | 35 |
| | 1 | CLEV | 0-63 | 31 | 42 |
| | | | | | |
| | | | | RF | CV/YC |
| | 2 | SCON | 0-15 | 9 | 9 |
| | 3 | SCOL | 0-15 | 2 | 2 |
| | 4 | SHUE | 0-15 | 11 | 5 |
| | 5 | YDLY | 0-3 | 0 | 0 |
| | 6 | SHAP | 0-15 | 6 | 8 |
| | 7 | SHF0 | 0-3 | 0 | 0 |
| | 8 | PREO | 0-3 | 3 | 3 |
| | | | | | |
| | 9 | BPF0 | 0-3 | 3 | |
| | 10 | BPFQ | 0-3 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 11 | BPSW | 0, 1 | 1 | 0 |
| | | | | | |
| | 12 | TRAP | 0, 1 | 0 | |
| | | | | | |
| | | | | DRC | VDO |
| | 13 | LPF | 0, 1 | 1 | 0 |
| | | | | | |
| | | | | RF | CV/YC |
| | 14 | AFCG | 0, 1 | 1 | 0 |
| | 15 | CDMD | 0-3 | 3 | 3 |
| | 16 | SSMD | 0-3 | 0 | 0 |
| | 17 | HMSK | 0, 1 | 0 | 1 |
| | | | | | |
| | 18 | HALI | 0, 1 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 19 | PPHA | 0-15 | 7 | 7 |
| | | | | | |
| | 20 | CBO1 | 0-63 | 34 | |
| | 21 | CRO1 | 0-63 | 32 | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_1 | | | | | | | | | | | | |
| | | | | CV/YC | 480i | VDO | MS | PT | | | | |
| | 0 | YOSW | 0, 1 | 1 | 0 | 0 | 0 | 0 | | | | |
| | 1 | TCOF | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | DVI 480p VGA | DVI 720p 1080i | PT 1080i | MS |
| | | | | DRC CV/YC | DRC 480i | V5/V6 480p | V5/V6 720p | V5/V6 1080i | | | | |
| | 2 | YOF | 0-15 | 0 | 15 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 3 | CBOF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 4 | CROF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 5 | SBRT | 0-63 | 31 | | | | | | | | |
| | 6 | RDRV | 0-63 | 45 | | | | | | | | |
| | 7 | GDRV | 0-63 | 35 | | | | | | | | |
| | 8 | BDRV | 0-63 | 34 | | | | | | | | |
| | 9 | RCUT | 0-63 | 41 | | | | | | | | |
| | 10 | GCUT | 0-63 | 35 | | | | | | | | |
| | 11 | BCUT | 0-63 | 18 | | | | | | | | |
| | | | | WARM | COOL | | | | | | | |
| | 12 | WBSW | 0, 1 | 1 | | | | | | | | |
| | 13 | SBOF | 0-15 | 7 | 7 | | | | | | | |
| | 14 | RDOF | 0-63 | 31 | 31 | | | | | | | |
| | 15 | GDOF | 0-63 | 34 | 31 | | | | | | | |
| | 16 | BDOF | 0-63 | 45 | 34 | | | | | | | |
| | 17 | RCOF | 0-63 | 31 | 31 | | | | | | | |
| | 18 | GCOF | 0-63 | 37 | 31 | | | | | | | |
| | 19 | BCOF | 0-63 | 63 | 34 | | | | | | | |
| | 20 | DCOL | 0-3 | 1 | | | | | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170P_2 | 0 | PICO | 0, 1 | 1 | |
| | 1 | RGBS | 0-7 | 7 | |
| | 2 | BLKB | 0-3 | 3 | |
| | 3 | RGBL | 0-3 | 2 | |
| | 4 | YLMT | 0-3 | 3 | |
| | 5 | AGNG | 0-3 | 0 | |
| | 6 | AKBO | 0, 1 | 0 | |
| | | | | | |
| | | | | Other | PT |
| | 7 | CLPP | 0-3 | 3 | 3 |
| | 8 | CLPG | 0, 1 | 0 | 0 |
| | 9 | CLPS | 0, 1 | 0 | 0 |
| | 10 | PPAD | 0-7 | 3 | 3 |
| | 11 | SYNP | 0, 1 | 0 | 0 |
| | | | | | |
| | 12 | HVBT | 0, 1 | 0 | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | ViVid Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 10 | 10 | 5 | 5 | 5 | 10 | 10 | 10 | 10 | 5 |
| | 6 | SHOF | 0-3 | | 2 | 2 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 7 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 44 | 39 | 43 | 48 | 52 | 56 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Standard Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 10 | 10 | 5 | 5 | 5 | 10 | 10 | 10 | 10 | 5 |
| | 6 | SHOF | 0-3 | | 0 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 3 | 3 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 0 | 0 | 2 | 2 | 2 | 2 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 0 | 1 | 2 | 1 | 1 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 5 | 10 | 14 | 18 | 22 | 26 | 30 | 34 | 44 | 38 | 42 | 47 | 51 | 55 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Movie Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 10 | 10 | 5 | 5 | 5 | 10 | 10 | 10 | 10 | 5 |
| | 6 | SHOF | 0-3 | | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 3 | 9 | 13 | 17 | 21 | 25 | 29 | 33 | 44 | 37 | 41 | 46 | 50 | 54 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Pro Mode | 1 | 1 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 10 | 10 | 5 | 5 | 5 | 10 | 10 | 10 | 10 | 5 |
| | 6 | SHOF | 0-3 | | 1 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 2 | 2 | 2 | 2 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 2 | 3 | 1 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 0 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 44 | 36 | 40 | 45 | 49 | 53 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | Vivid | Standard | Movie | Pro |
| | 17 | VM | 0-3 | 3 | 3 | 1 | 0 |
| | 18 | VMH | 0-15 | 15 | 15 | 12 | 12 |
| | 19 | VMM | 0-15 | 10 | 10 | 8 | 8 |
| | 20 | VML | 0-15 | 6 | 6 | 4 | 4 |
| | | | | | | | |
| | 21 | VGAP | 0-15 | 5 | | | |
| | 22 | VGAS | 0-15 | 0 | | | |
| | 23 | VGAB | 0-15 | 0 | | | |
| | 24 | VGAC | 0-15 | 0 | | | |
| | 25 | VGAV | 0-15 | 5 | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P 4 | | | | | | | | | | | | | | | | | | |
| | | | | MS | Other | | | | | | | | | | | | | |
| | 0 | YCON | 0, 1 | 0 | 1 | | | | | | | | | | | | | |
| | | | | DRC | VDO (V5/V6) | VDO (DVI) | MS | PT | | | | | | | | | | |
| | 1 | SPIC | 0-15 | 7 | 7 | 7 | 0 | 7 | | | | | | | | | | |
| | 2 | SCOL | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | |
| | 3 | SHUE | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | |
| | 4 | SPIO | 0-15 | 7 | | | | | | | | | | | | | | |
| | 5 | SCLO | 0-15 | 7 | | | | | | | | | | | | | | |
| | 6 | SHUO | 0-15 | 7 | | | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | | | | | | | |
| | 7 | UPIC | 0-63 | 63 | 48 | 39 | 31 | | | | | | | | | | | |
| | 8 | UBRT | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | |
| | 9 | UCOL | 0-63 | 35 | 31 | 31 | 31 | | | | | | | | | | | |
| | 10 | UHUE | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | |
| | 11 | USHP | 0-63 | 24 | 29 | 31 | 31 | | | | | | | | | | | |
| | 12 | UTMP | 0-3 | 2 | 1 | 0 | 1 | | | | | | | | | | | |
| | 13 | RYR | 0-15 | 8 | | | | | | | | | | | | | | |
| | 14 | RYB | 0-15 | 9 | | | | | | | | | | | | | | |
| | 15 | GYR | 0-15 | 9 | | | | | | | | | | | | | | |
| | 16 | GYB | 0-15 | 6 | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 17 | GAMM | 0-3 | Vivid | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 0 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | | | | Movie | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | GAMM (0) | GAMM (1) | GAMM (2) | GAMM (3) | | | | | | | | | | | |
| | 18 | GAMS | 0-15 | 0 | 8 | 8 | 8 | | | | | | | | | | | |
| | 19 | GAMR | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 20 | GAMG | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 21 | GAMB | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 22 | BLK | 0-3 | Vivid | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 |
| | | | | Movie | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 23 | DCTR | 0-15 | 0 | 3 | 7 | 12 | | | | | | | | | | | |
| | 24 | APED | 0-3 | 0 | 0 | 1 | 2 | | | | | | | | | | | |
| | 25 | DSBO | 0-15 | 7 | 7 | 7 | 7 | | | | | | | | | | | |
| | | | | 0 | 1 | 0 | 1 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | 26 | IDSW | 0-7 | 0 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 27 | ABLM | 0-3 | 0 | 1 | 0 | 1 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | Others | Small Pic | | | | | | | | | | | | | |
| | 28 | ABLT | 0-15 | 0 | 0 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | 29 | SPOF | 0-31 | 13 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 30 | DPSQ | 0, 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | 31 | LRGB | 0-15 | 3 | | | | | | | | | | | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_1 | 0 | VPOS | 0-63 | 25 | | | | | |
| | 1 | VSIZ | 0-63 | 27 | | | | | |
| | | | | | | | | | |
| | | | | 1080iFULL | Others | | | | |
| | 2 | VSZO | 0-63 | 0 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 3 | VLIN | 0-15 | 8 | 7 | | | | |
| | 4 | VSCO | 0-15 | 10 | 9 | | | | |
| | | | | | | | | | |
| | 5 | VCEN | 0-63 | 15 | | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | | | | |
| | 6 | VPIN | 0-63 | 15 | 13 | | | | |
| | | | | | | | | | |
| | 7 | MVPN | 0-3 | 0 | | | | | |
| | 8 | NSCO | 0-63 | 31 | | | | | |
| | 9 | HTPZ | 0-31 | 15 | | | | | |
| | 10 | MHTZ | 0-3 | 0 | | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | Others | | | |
| | 11 | ZOOM | 0, 1 | 1 | 1 | 0 | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 12 | APSW | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | 13 | ASPT | 0-63 | 24 | 47 | 47 | 47 | 47 | 47 |
| | 14 | SCRL | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 15 | UVLN | 0-15 | 4 | 0 | | | | |
| | 16 | LVLN | 0-15 | 4 | 0 | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170D_2 | | | | | | | | |
| | 0 | HCNT | 0-63 | 29 | | | | |
| | | | | | | | | |
| | | | | 1080FULL 1080Vcomp | Others | | | |
| | 1 | HPOS | 0-63 | 34 | 34 | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 2 | HSIZ | 0-63 | 49 | 34 | | | |
| | 3 | SLIN | 0-15 | 10 | 1 | | | |
| | 4 | MPIN | 0-15 | 10 | 8 | | | |
| | 5 | PIN | 0-63 | 40 | 21 | | | |
| | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp 480Vcomp |
| | 6 | PINO | 0-15 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 7 | UCP | 0-63 | 31 | 38 | | | |
| | 8 | LCP | 0-63 | 31 | 38 | | | |
| | | | | | | | | |
| | 9 | UXCG | 0-3 | 1 | | | | |
| | 10 | LXCG | 0-3 | 1 | | | | |
| | 11 | UXCP | 0-3 | 2 | | | | |
| | 12 | LXCP | 0-3 | 2 | | | | |
| | 13 | XCPP | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 14 | PPHA | 0-63 | 20 | 23 | | | |
| | | | | | | | | |
| | 15 | VANG | 0-63 | 34 | | | | |
| | 16 | LANG | 0-63 | 33 | | | | |
| | 17 | VBOW | 0-63 | 25 | | | | |
| | 18 | LBOW | 0-63 | 32 | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_3 | 0 | HBLK | 0, 1 | 1 | | | | | |
| | | | | 1080FULL 1080Vcomp | Others | | | | |
| | 1 | LBLK | 0-63 | 50 | 51 | | | | |
| | 2 | RBLK | 0-63 | 31 | 27 | | | | |
| | | | | WideZoom | Zoom | 480FULL 1080FULL | 480Vcomp 1080Vcomp | | |
| | 3 | VBLK | 0, 1 | 0 | 0 | 1 | 1 | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 4 | TBLK | 0-15 | 7 | 7 | 4 | 4 | 10 | 8 |
| | 5 | BBLK | 0-15 | 7 | 7 | 8 | 6 | 14 | 13 |
| | | | | 1080FULL 1080Vcomp | Others | | | | |
| | 6 | AFCM | 0-3 | 2 | 3 | | | | |
| | | | | 1080Vcomp 480Vcomp | Others | | | | |
| | 7 | JUMP | 0, 1 | 1 | 0 | | | | |
| | | | | WideZoom | Zoom | 480Vcomp 480FULL | 1080Vcomp 1080FULL | | |
| | 8 | VDJP | 0, 1 | 1 | 1 | 0 | 1 | | |
| | | | | 1080Vcomp 1080FULL | Others | | | | |
| | 9 | VDST | 0, 1 | 0 | 0 | | | | |
| | | | | WideZoom | Zoom | 480FULL 480Vcomp | 1080FULL 1080Vcomp | | |
| | 10 | AKBT | 0-31 | 15 | 15 | 22 | 16 | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170D_4 | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others |
| | 0 | QPAM | 0-63 | 25 | 25 |
| | 1 | QPAV | 0-63 | 40 | 40 |
| | 2 | QPAP | 0-15 | 7 | 7 |
| | 3 | QPDC | 0-63 | 17 | 17 |
| | 4 | QPDV | 0-63 | 47 | 47 |
| | 5 | QPDP | 0-15 | 7 | 7 |
| | | | | | |
| | 6 | CPY1 | 0, 1 | 0 | |
| | 7 | DF | 0-63 | 37 | |
| | 8 | DQP | 0-63 | 37 | |
| | 9 | DHMT | 0, 1 | 0 | |
| 2170D_5 | 0 | VFRQ | 0-3 | 1 | |
| | 1 | VON | 0, 1 | 1 | |
| | 2 | EWDC | 0, 1 | 0 | |
| | 3 | MS15 | 0, 1 | 0 | |
| | 4 | HFRQ | 0-255 | 80 | |
| | 5 | HFRX | 0-63 | 25 | |
| | 6 | VMPS | 0, 1 | 0 | |
| | 7 | INTR | 0, 1 | 0 | |
| | 8 | VLNL | 0-3 | 0 | |
| | 9 | VLNH | 0-255 | 0 | |
| | 10 | AGCS | 0, 1 | 0 | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| D_CONV | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | |
| | 0 | YBWU | 0-63 | 26 | 26 | |
| | 1 | YBWL | 0-63 | 31 | 31 | |
| | 2 | RSAP | 0-63 | 47 | 47 | |
| | 3 | RUBW | 0-63 | 62 | 62 | |
| | 4 | RUMB | 0-63 | 63 | 63 | |
| | 5 | RLBW | 0-63 | 12 | 12 | |
| | 6 | RLMB | 0-63 | 63 | 63 | |
| | 7 | LSAP | 0-63 | 25 | 25 | |
| | 8 | LUBW | 0-63 | 63 | 63 | |
| | 9 | LUMB | 0-63 | 35 | 35 | |
| | 10 | LLBW | 0-63 | 2 | 2 | |
| | 11 | LLMB | 0-63 | 12 | 12 | |
| | | | | | | |
| | 12 | CADJ | 0-63 | 29 | | |
| | 13 | CPY2 | 0, 1 | 0 | | |
| CXA2151 | 0 | MTRX | 0-3 | | | |
| | | | | | | |
| | | | | PT | Others | |
| | 1 | GAIN | 0-3 | 7 | 7 | |
| | | | | | | |
| | | | | V5/V6 | DVI | Others |
| | 2 | FIXS | 0-3 | 0 | 0 | 0 |
| | | | | | | |
| | | | | PT | Others | |
| | 3 | CBGN | 0-15 | 7 | 7 | |
| | 4 | CRGN | 0-15 | 8 | 8 | |
| | 5 | YGN | 0-15 | 8 | 8 | |
| | | | | | | |
| | 6 | VTC | 0-3 | 0 | | |
| | 7 | HTC | 0, 1 | | | |
| | 8 | HWID | 0-3 | 1 | | |
| | 9 | HSEP | 0, 1 | 1 | | |
| | 10 | HMSK | 0, 1 | | | |
| | | | | | | |
| | | | | V5/V6 | DVI | Others |
| | 11 | FRGB | 0, 1 | 0 | 0 | 0 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | | | |
| | 0 | DHPH | 0-255 | 111 | | | | | |
| | 1 | DVPH | 0-63 | 20 | | | | | |
| | 2 | DHAR | 0-255 | 240 | | | | | |
| | 3 | DVAR | 0-255 | 135 | | | | | |
| | 4 | DHPW | 0-63 | 55 | | | | | |
| | 5 | DVPW | 0-7 | 5 | | | | | |
| | | | | | | | | | |
| | | | | Single | | Twin | Freeze | Favorite | Index |
| | | | | 480i | Others | | | | |
| | 6 | DYCD | 0-63 | 3 | 0 | 2 | 2 | 2 | 2 |
| | | | | | | | | | |
| | | | | table-0 | table-1 | table-2 | table-3 | | |
| | 7 | DYSD | 0-7 | 7 | 4 | 2 | 1 | | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 8 | MDHP | 0-255 | | 72 | | 0 | 40 | 38 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 9 | MDVP | 0-255 | 30 | 66 | 0 | 34 | 86 | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 10 | MDHS | 0-255 | | 204 | | 240 | 155 | 116 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 11 | MDVS | 0-255 | 120 | 102 | 135 | 103 | 77 | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | |
| | | | | Twin/Freeze | Favorite | Index | |
| | 12 | MLHP | 0-255 | 36 | 31 | 31 | |
| | 13 | MLVP | 0-255 | 8 | 30 | 41 | |
| | | | | Favorite | | | |
| | 14 | SDHP | 0-255 | 167 | | | |
| | 15 | SDVP | 0-255 | 5 | | | |
| | 16 | SDHS | 0-255 | 115 | | | |
| | 17 | SDVS | 0-255 | 79 | | | |
| | | | | | | | |
| | 18 | PDHP | 0-255 | | | | |
| | 19 | PDVP | 0-255 | | | | |
| | 20 | PDHS | 0-255 | | | | |
| | 21 | PDVS | 0-255 | | | | |
| | | | | | | | |
| | | | | 1080i Single | Others | | |
| | 22 | DPSW | 0, 1 | 0 | 0 | | |
| | | | | | | | |
| | 23 | MDLO | 0-63 | 6 | | | |
| | | | | | | | |
| | | | | Single | | | |
| | | | | Normal | Others | MS | Others |
| | 24 | BCOL | 0-15 | | 1 | 0 | 1 |
| | | | | | | | |
| | 25 | DYSS | 0-3 | 1 | | | |
| | | | | | | | |
| | | | | Index | | | |
| | 26 | OSDH | 0-63 | 32 | | | |
| | 27 | OSDV | 0-63 | 16 | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | | 480i | | YC | |
| | | | | | Normal | Others | Normal | Others |
| | 0 | DRHP | 0-255 | Single | | 120 | | 117 |
| | 1 | DRHS | 0-255 | | | 180 | | 180 |
| | 2 | DRVP | 0-63 | | | 37 | | 37 |
| | 3 | DRVS | 0-255 | | | 120 | | 120 |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Twin-Left | 146 | 148 | | |
| | 1 | DRHS | 0-255 | | 164 | 164 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |
| | | | | | | | | |
| | | | | | YC | | | |
| | 0 | DRHP | 0-255 | Twin-Right | 153 | | | |
| | 1 | DRHS | 0-255 | | 164 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Freeze | 153 | 153 | | |
| | 1 | DRHS | 0-255 | | 162 | 162 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | Favorite-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 165 |
| | 2 | DRVP | 0-63 | | 37 | 57 | 37 | 57 |
| | 3 | DRVS | 0-255 | | 120 | 110 | 120 | 110 |
| | | | | | | | | |
| | | | | Favorite-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 153 | | | |
| | 1 | DRHS | 0-255 | | 171 | | | |
| | 2 | DRVP | 0-63 | | 28 | | | |
| | 3 | DRVS | 0-255 | | 118 | | | |
| | | | | Index-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | | | | |
| | 1 | DRHS | 0-255 | | | | | |
| | 2 | DRVP | 0-63 | | | | | |
| | 3 | DRVS | 0-255 | | | | | |
| | | | | | | | | |
| | | | | Index-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | | | | |
| | 1 | DRHS | 0-255 | | | | | |
| | 2 | DRVP | 0-63 | | | | | |
| | 3 | DRVS | 0-255 | | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | | 480i | | VGA | |
| | | | | | | | Normal | Others | Normal | Others | Normal | Others |
| | 0 | VDHP | 0-255 | Single | 74 | 94 | | 106 | | 208 | | 119 |
| | 1 | VDHS | 0-255 | | 161 | 108 | | 167 | | 213 | | 159 |
| | 2 | VDVE | 0-63 | | 19 | 24 | | 37 | | 17 | | 34 |
| | 3 | VDVS | 0-255 | | 135 | 180 | | 120 | | 60 | | 120 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | 1080i | 720p | 480p | 480i | VGA |
| 0 | VDHP | 0-255 | Twin-Left | 95 | 111 | 134 | 208 | 148 |
| 1 | VDHS | 0-255 | | 149 | 99 | 152 | 213 | 145 |
| 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 |
| 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 |

| | | | | |
|---|---|---|---|---|
| | | | | YC |
| 0 | VDHP | 0-255 | Twin-Right | 200 |
| 1 | VDHS | 0-255 | | 213 |
| 2 | VDVE | 0-63 | | 27 |
| 3 | VDVS | 0-255 | | 55 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | 1080i | 720p | 480p | 480i | VGA |
| 0 | VDHP | 0-255 | Freeze | 102 | 114 | 139 | 208 | 148 |
| 1 | VDHS | 0-255 | | 147 | 98 | 150 | 213 | 144 |
| 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 |
| 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | Favorite-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 94 | 94 | 105 | 128 | 128 | 208 | 208 | 118 | 137 |
| | 1 | VDHS | 0-255 | | 149 | 149 | 100 | 153 | 153 | 213 | 213 | 159 | 159 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 37 | 57 | 17 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 120 | 110 | 60 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Favorite-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 205 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 223 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 13 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 59 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | Index-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | | | | | | | | | |
| | 1 | VDHS | 0-255 | | | | | | | | | | |
| | 2 | VDVE | 0-63 | | | | | | | | | | |
| | 3 | VDVS | 0-255 | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | Index-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | | | | | | | | | |
| | 1 | VDHS | 0-255 | | | | | | | | | | |
| | 2 | VDVE | 0-63 | | | | | | | | | | |
| | 3 | VDVS | 0-255 | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | YC | 480i | 1080i | 720p | 480p | VGA | | | | |
| | 4 | VDVO | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 5 | VCPO | 0-255 | 95 | 90 | 40 | 40 | 70 | 70 | | | | |
| | 6 | VCWD | 0-7 | 3 | 3 | 3 | 3 | 3 | 3 | | | | |
| | 7 | VYCD | 0-63 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 8 | VSTP | 0-255 | 62 | 62 | 144 | 132 | 110 | 119 | | | | |
| | 9 | VSTT | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 10 | VHSC | 0-255 | 130 | 130 | 130 | 130 | 130 | 130 | | | | |
| | 11 | VFRV | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 2 | 2 |
| | 7 | MHYE | 0-7 | 0 | 2 | 2 | 5 | 6 | 7 | 7 | 7 | 0 | 2 | 4 | 7 | 0 | 0 | 2 | 7 |
| | 8 | MHYO | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 0 | 0 | 3 | 5 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 2 | 2 |
| | 7 | MHYE | 0-7 | 4 | 2 | 2 | 3 | 2 | 4 | 5 | 7 | 2 | 4 | 7 | 7 | 0 | 0 | 2 | 7 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| | 15 | MVYE | 0-7 | 0 | 1 | 3 | 1 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 3 | 5 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | 0 | POP | 0-63 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 7 | MHYE | 0-7 | 4 | 2 | 2 | 3 | 2 | 4 | 5 | 7 | 2 | 4 | 7 | 7 | 3 | 0 | 0 | 0 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 14 | MVYL | 0-3 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 15 | MVYE | 0-7 | 0 | 1 | 0 | 1 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 1 | 0 | 0 | 0 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | POP | 0-63 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 |
| 1 | MHLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | MHLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | MHYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 7 | MHYE | 0-7 | 0 | 2 | 4 | 5 | 7 | 0 | 0 | 0 | 0 |
| 8 | MHYO | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | MHCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 10 | MHCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 11 | MHCE | 0-7 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| 12 | MHCO | 0-1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | MVYL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 15 | MVYE | 0-7 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| 16 | MVCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 17 | MVCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 18 | MVCE | 0-7 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| MID5 | | | | MS |
| | 19 | SHLY | 0-7 | 0 |
| | 20 | SHLC | 0-7 | 0 |
| | 21 | SVLY | 0-7 | 0 |
| | 22 | SVLC | 0-7 | 0 |
| | 23 | SHYR | 0-3 | 0 |
| | 24 | SHYL | 0-3 | 0 |
| | 25 | SHYE | 0-7 | 0 |
| | 26 | SHYO | 0, 1 | 0 |
| | 27 | SHCR | 0-3 | 0 |
| | 28 | SHCL | 0-3 | 0 |
| | 29 | SHCE | 0-7 | 0 |
| | 30 | SHCO | 0, 1 | 0 |
| | 31 | SVYR | 0-3 | 0 |
| | 32 | SVYL | 0-3 | 0 |
| | 33 | SVYE | 0-7 | 0 |
| | 34 | SVCR | 0-3 | 0 |
| | 35 | SVCL | 0-3 | 0 |
| | 36 | SVCE | 0-7 | 0 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| CXA3506R | | | | | | |
| | | | | | | |
| | 0 | MCON | 0, 1 | | | |
| | 1 | SCOR | 0-255 | | | |
| | 2 | SCOG | 0-255 | | | |
| | 3 | SCOB | 0-255 | | | |
| | 4 | RGB | 0-255 | | | |
| AUDIO | | | | | | |
| | 0 | ASYS | 0, 1 | 1 | | |
| | 1 | TRCV | 0-3 | 2 | | |
| | 2 | BACV | 0-3 | 0 | | |
| | 3 | MDCV | 0-3 | 2 | | |
| | 4 | SVHI | 0-7 | 4 | | |
| | 5 | SVLO | 0-7 | 6 | | |
| | 6 | MDFQ | 0-15 | 7 | | |
| | 7 | LOFQ | 0-7 | 1 | | |
| | 8 | SBAS | 0-15 | 8 | | |
| | 9 | BSFQ | 0-15 | 0 | | |
| | 10 | STRE | 0-15 | 8 | | |
| | 11 | TRFQ | 0-15 | 7 | | |
| | 12 | PSEF | 0-15 | 5 | | |
| | 13 | AGCL | 0-15 | 3 | | |
| | | | | | | |
| | | | | TruSurround | Simulated | SteadySound |
| | 14 | BBE | 0, 1 | 1 | 1 | 1 |
| | 15 | BBEP | 0-7 | 4 | 4 | 4 |
| | 16 | BBEL | 0-7 | 2 | 2 | 2 |
| | 17 | BB2P | 0-7 | 4 | 4 | 4 |
| | 18 | BB2L | 0-7 | 2 | 2 | 2 |
| | | | | | | |
| | 19 | TRS1 | 0-7 | 4 | | |
| | 20 | TRS2 | 0-7 | 2 | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SNNR | 0 | MODE | 0-3 | 0 | | | | | | | |
| | 1 | SNNR | 0-7 | 0 | | | | | | | |
| | | | | | | | | | | | |
| | | | | A | B | C | D | E | F | G | |
| | 2 | WSLT | 0-255 | 15 | 31 | 45 | 63 | 85 | 110 | 127 | |
| | | | | | | | | | | | |
| | | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 3 | CPFG | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 4 | CPFT | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | CCOR | 0-3 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | CHCG | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | CAPG | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | 3SHP | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 9 | NYNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 10 | NCNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 11 | NYMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | NCMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | NYLT | 0-15 | 0 | 1 | 1 | 2 | 3 | 4 | 6 | 8 |
| | 14 | NYNC | 0-15 | 0 | 0 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 15 | NYCO | 0, 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 16 | 7SHP | 0-63 | 0 | 0 | 1 | 1 | 3 | 3 | 3 | 4 |
| | 17 | 7YF1 | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 18 | 7LTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 19 | 7CTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20 | 7VML | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 21 | 7VMC | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 22 | MIDD | 0-63 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| CCD | | | | |
| | 0 | HPRM | 0-255 | 60 |
| | 1 | HPRS | 0-255 | 60 |
| | 2 | YSYM | 0, 1 | 0 |
| | 3 | CCDI | 0-7 | 3 |
| | 4 | CRIP | 0-7 | 4 |
| | 5 | PHLD | 0, 1 | 0 |
| | 6 | CHMK | 0-63 | 54 |
| | 7 | LANG | 0-15 | 0 |
| | 8 | DATA | 0, 1 | 0 |
| | 9 | VCHP | 0, 1 | 0 |
| | 10 | CLMP | 0, 1 | 0 |
| | 11 | SYSV | 0-7 | 4 |
| | 12 | ID1 | 0, 1 | 1 |
| | 13 | ID1M | 0-7 | 1 |
| | 14 | FPOL | 0, 1 | 0 |
| | 15 | BWHT | 0, 1 | 0 |
| | 16 | MESH | 0, 1 | 0 |
| | 17 | BNBB | 0-3 | 1 |
| | 18 | BNBG | 0-3 | 1 |
| | 19 | BNBR | 0-3 | 0 |
| | 20 | CMP1 | 0-7 | 2 |
| | 21 | CMP2 | 0-7 | 5 |
| | 22 | CMP3 | 0-7 | 3 |
| | 23 | CWHT | 0-7 | 3 |
| | 24 | VSDW | 0, 1 | 1 |
| | 25 | BFRQ | 0, 1 | 0 |
| | 26 | BPOS | 0, 1 | 0 |
| | 27 | BFRM | 0, 1 | 1 |
| | 28 | BTIM | 0, 1 | 0 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| 3DNR | 0 | WHCT | 0-63 | 44 |
| | 1 | NIQM | 0, 1 | 1 |
| | 2 | CLPW | 0-63 | 30 |
| | 3 | CLPP | 0-255 | 80 |
| | 4 | YHBW | 0-255 | 138 |
| | 5 | YBKL | 0-15 | 0 |
| | 6 | YBKO | 0, 1 | 0 |
| | 7 | MUTE | 0, 1 | 0 |
| | 8 | YHBS | 0-127 | 40 |
| | 9 | CHBW | 0-255 | 138 |
| | 10 | CBKO | 0-127 | 40 |
| | 11 | CHBO | 0, 1 | 0 |
| | 12 | VHBL | 0-15 | 0 |
| | 13 | UHBL | 0-15 | 0 |
| | 14 | UVDL | 0-7 | 0 |
| | 15 | YDL | 0-7 | 0 |
| | 16 | PVDI | 0, 1 | 0 |
| | 17 | PHDI | 0, 1 | 0 |
| | 18 | HDW | 0-63 | 16 |
| | 19 | PVDO | 0, 1 | 0 |
| | 20 | PHDO | 0, 1 | 0 |
| | 21 | HST | 0-255 | 54 |
| | 22 | VDL | 0-15 | 0 |
| | 23 | VDW | 0-15 | 44 |
| | 24 | NDET | 0-15 | 1 |
| | 25 | NVP | 0-15 | 30 |
| | 26 | NDTS | 0-3 | 80 |
| | 27 | HROF | 0, 1 | 138 |
| | 28 | NDGW | 0-15 | 0 |
| | 29 | UOFS | 0-7 | 2 |
| | 30 | POT | 0-3 | 0 |
| | 31 | UVF | 0, 1 | 40 |
| | 32 | APC | 0, 1 | 138 |
| | 33 | DAP | 0, 1 | 40 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | Others | 480i |
| | 34 | YLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 35 | YST | 0, 1 | 0 | | |
| | 36 | YNT | 0, 1 | 1 | | |
| | 37 | YPL | 0, 1 | 1 | | |
| | 38 | YMV | 0, 1 | 0 | | |
| | | | | | Others | 480i |
| | 39 | YCR | 0-31 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | 40 | VOS | 0-7 | 2 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 41 | YMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | 42 | YEG | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 43 | YEL | 0-15 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 44 | YLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | Others | 480i |
| | 45 | CLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 46 | CNT | 0, 1 | 1 | | |
| | 47 | CPL | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 48 | CMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 49 | CCR | 0-31 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | Others | 480i |
| | 50 | CLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | 51 | NVSL | 0-255 | 20 | | |
| | 52 | NVSH | 0, 1 | 0 | | |
| | 53 | NHS | 0-127 | 16 | | |
| | 54 | NVEL | 0-255 | 244 | | |
| | 55 | NVEH | 0, 1 | 0 | | |
| | 56 | NHE | 0-127 | 120 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 57 | YNG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | Others | 480i |
| | 58 | COR | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 59 | LPF | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 60 | YLT | 0-15 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 61 | YNC | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | | | | | Others | 480i |
| | 62 | YCO | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | 63 | ADTH | 0, 1 | 0 | | |

## KV-32HS500/34DRC500 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| DRCV | 0 | MFVR | 0, 1 | |
| | 1 | ISEL | 0, 1 | |
| | 2 | ORES | 0-255 | |
| | 3 | ONCT | 0-255 | |
| | 4 | AINI | 0-127 | |
| | 5 | BINI | 0-127 | |
| | 6 | FMAT | 0, 1 | |
| | 7 | FMTH | 0-3 | |
| | 8 | FSEL | 0, 1 | |
| | 9 | CDLY | 0-3 | |
| | 10 | LMIT | 0, 1 | |
| | 11 | LMLV | 0-3 | |
| | 12 | LMSL | 0, 1 | |
| | 13 | VDLY | 0-3 | |
| | 14 | VDPR | 0-3 | |
| | 15 | WPLL | 0-3 | |
| | 16 | CRCT | 0, 1 | |
| | 17 | NRA | 0-255 | |
| | 18 | NRB | 0-255 | |
| OP | 0 | DLY1 | 0-31 | 4 |
| | 1 | DLY2 | 0-31 | 12 |
| | 2 | DLY3 | 0-15 | 7 |
| | 3 | OSDH | 0-255 | 20 |
| | 4 | HDPT | 0, 1 | 1 |
| | 5 | MSBG | 0-255 | 0 |
| | 6 | AACK | 0-3 | 2 |
| | 7 | RAMW | 0-3 | 0 |

## 4-4.2. KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERSION | 0 | VER | 0,1 | 0 | | | | | | | | |
| | 1 | DMY1 | 0-255 | 0 | | | | | | | | |
| 3D_COMB | 0 | NRMD | 0-3 | 0 | | | | | | | | |
| | 1 | CLKS | 0-3 | 1 | | | | | | | | |
| | 2 | NSDS | 0-3 | 0 | | | | | | | | |
| | 3 | MSS | 0-3 | 0 | | | | | | | | |
| | 4 | KILS | 0-3 | 1 | | | | | | | | |
| | 5 | FRZE | 0, 1 | 0 | | | | | | | | |
| | 6 | EXCS | 0-3 | 1 | | | | | | | | |
| | 7 | CDL | 0-7 | 4 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | NRMD(0) | NRMD(1) | NRMD(2) | NRMD(3) | | | | | |
| | 8 | DYCO | 0-15 | 2 | 2 | 2 | 2 | | | | | |
| | 9 | DYGA | 0-15 | 10 | 10 | 10 | 10 | | | | | |
| | 10 | DCCO | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 11 | DCGA | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | | | | | | | | | | | | |
| | 12 | WSC | 0-2 | 1 | | | | | | | | |
| | 13 | WSS | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | |
| | 14 | VAPG | 0-7 | 4 | 2 | 2 | 0 | | | | | |
| | 15 | VAPI | 0-31 | 4 | 4 | 4 | 0 | | | | | |
| | | | | | | | | | | | | |
| | 16 | TEST | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | | | Movie | | Pro | | TWIN |
| | | | | RF | CV/YC | RF | CV/YC | RF | CV/YC | RF | CV/YC | Any |
| | 17 | YPFT | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 18 | YPFG | 0-15 | 7 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 6 |
| | | | | | | | | | | | | |
| | 19 | SEDC | 0, 1 | 0 | | | | | | | | |
| | 20 | SEDY | 0, 1 | 1 | | | | | | | | |
| | 21 | YHCO | 0-3 | 1 | | | | | | | | |
| | 22 | YHCG | 0, 1 | 0 | | | | | | | | |
| | 23 | SYSP | 0-3 | 0 | | | | | | | | |
| | 24 | TES2 | 0-7 | 0 | | | | | | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2103_1 | | | | 480i | Others | | | |
| | 0 | YLEV | 0-62 | 34 | 20 | | | |
| | 1 | CLEV | 0-63 | 40 | 17 | | | |
| | | | | RF | CV/YC | | | |
| | 2 | SCON | 0-15 | 9 | 9 | | | |
| | 3 | SCOL | 0-15 | 2 | 2 | | | |
| | 4 | SHUE | 0-15 | 11 | 5 | | | |
| | 5 | YDLY | 0-3 | 0 | 0 | | | |
| | | | | RF | CV | V5 | YC | |
| | 6 | SHAP | 0-15 | 6 | 8 | 4 | 8 | |
| | 7 | SHF0 | 0-3 | 0 | 0 | 3 | 0 | |
| | 8 | PREO | 0-3 | 3 | 3 | 3 | 3 | |
| | 9 | BPF0 | 0-3 | 3 | | | | |
| | 10 | BPFQ | 0-3 | 0 | | | | |
| | | | | RF | CV/YC | | | |
| | 11 | BPSW | 0, 1 | 1 | 0 | | | |
| | 12 | TRAP | 0, 1 | 0 | | | | |
| | 13 | LPF | 0, 1 | 1 | | | | |
| | | | | RF | CV/YC | Others | | |
| | 14 | AFCG | 0, 1 | 1 | 0 | 0 | | |
| | 15 | CDMD | 0-3 | 3 | 3 | 3 | | |
| | 16 | SSMD | 0-3 | 0 | 0 | 0 | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 17 | HMSK | 0, 1 | 0 | 1 | 1 | 0 | |
| | 18 | HALI | 0, 1 | 0 | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 19 | PPHA | 0-15 | 7 | 7 | 7 | 0 | |
| | | | | RF | V5/V6 | | | |
| | 20 | CBO1 | 0-63 | 34 | 36 | | | |
| | 21 | CRO1 | 0-63 | 32 | 38 | | | |
| | 22 | CBO2 | 0-63 | 32 | | | | |
| | 23 | CRO2 | 0-63 | 32 | | | | |
| | | | | Single | BLK(0) | BLK(1) | BLK(2) | BLK(3) |
| | 24 | ATPD | 0-3 | 0 | 1 | 1 | 2 | 1 |
| | 25 | DCTR | 0-3 | 0 | 2 | 1 | 3 | 2 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2103_2 | | | | | |
| | | | | DRC | VDO |
| | 0 | YLEV | 0-63 | 41 | 35 |
| | 1 | CLEV | 0-63 | 31 | 42 |
| | | | | | |
| | | | | RF | CV/YC |
| | 2 | SCON | 0-15 | 9 | 9 |
| | 3 | SCOL | 0-15 | 2 | 2 |
| | 4 | SHUE | 0-15 | 11 | 5 |
| | 5 | YDLY | 0-3 | 0 | 0 |
| | 6 | SHAP | 0-15 | 6 | 8 |
| | 7 | SHF0 | 0-3 | 0 | 0 |
| | 8 | PREO | 0-3 | 3 | 3 |
| | | | | | |
| | 9 | BPF0 | 0-3 | 3 | |
| | 10 | BPFQ | 0-3 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 11 | BPSW | 0, 1 | 1 | 0 |
| | | | | | |
| | 12 | TRAP | 0, 1 | 0 | |
| | | | | | |
| | | | | DRC | VDO |
| | 13 | LPF | 0, 1 | 1 | 0 |
| | | | | | |
| | | | | RF | CV/YC |
| | 14 | AFCG | 0, 1 | 1 | 0 |
| | 15 | CDMD | 0-3 | 3 | 3 |
| | 16 | SSMD | 0-3 | 0 | 0 |
| | 17 | HMSK | 0, 1 | 0 | 1 |
| | | | | | |
| | 18 | HALI | 0, 1 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 19 | PPHA | 0-15 | 7 | 7 |
| | | | | | |
| | 20 | CBO1 | 0-63 | 34 | |
| | 21 | CRO1 | 0-63 | 32 | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_1 | | | | | | | | | | | | |
| | | | | CV/YC | 480i | VDO | MS | PT | | | | |
| | 0 | YOSW | 0, 1 | 1 | 0 | 0 | 0 | 0 | | | | |
| | 1 | TCOF | 0, 1 | 0 | | | | | | | | |
| | | | | DRC CV/YC | DRC 480i | V5/V6 480p | V5/V6 720p | V5/V6 1080i | DVI 480p VGA | DVI 720p 1080i | PT 1080i | MS |
| | 2 | YOF | 0-15 | 0 | 15 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 3 | CBOF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 4 | CROF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 5 | SBRT | 0-63 | 31 | | | | | | | | |
| | 6 | RDRV | 0-63 | 45 | | | | | | | | |
| | 7 | GDRV | 0-63 | 35 | | | | | | | | |
| | 8 | BDRV | 0-63 | 34 | | | | | | | | |
| | 9 | RCUT | 0-63 | 41 | | | | | | | | |
| | 10 | GCUT | 0-63 | 35 | | | | | | | | |
| | 11 | BCUT | 0-63 | 18 | | | | | | | | |
| | | | | WARM | COOL | | | | | | | |
| | 12 | WBSW | 0, 1 | 1 | | | | | | | | |
| | 13 | SBOF | 0-15 | 7 | 7 | | | | | | | |
| | 14 | RDOF | 0-63 | 31 | 31 | | | | | | | |
| | 15 | GDOF | 0-63 | 34 | 31 | | | | | | | |
| | 16 | BDOF | 0-63 | 45 | 34 | | | | | | | |
| | 17 | RCOF | 0-63 | 31 | 31 | | | | | | | |
| | 18 | GCOF | 0-63 | 37 | 31 | | | | | | | |
| | 19 | BCOF | 0-63 | 63 | 34 | | | | | | | |
| | 20 | DCOL | 0-3 | 1 | | | | | | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170P_2 | 0 | PICO | 0, 1 | 1 | |
| | 1 | RGBS | 0-7 | 7 | |
| | 2 | BLKB | 0-3 | 3 | |
| | 3 | RGBL | 0-3 | 2 | |
| | 4 | YLMT | 0-3 | 3 | |
| | 5 | AGNG | 0-3 | 0 | |
| | 6 | AKBO | 0, 1 | 0 | |
| | | | | | |
| | | | | Other | PT |
| | 7 | CLPP | 0-3 | 3 | 3 |
| | 8 | CLPG | 0, 1 | 0 | 0 |
| | 9 | CLPS | 0, 1 | 0 | 0 |
| | 10 | PPAD | 0-7 | 3 | 3 |
| | 11 | SYNP | 0, 1 | 0 | 0 |
| | | | | | |
| | 12 | HVBT | 0, 1 | 0 | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | ViVid Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 8 | 8 | 8 | 8 | 13 | 13 | 8 | 8 | 8 | 13 | 12 | 13 | 13 | 8 |
| | 6 | SHOF | 0-3 | | 3 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 7 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 44 | 39 | 43 | 48 | 52 | 56 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Standard Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 8 | 8 | 8 | 8 | 13 | 13 | 8 | 8 | 8 | 13 | 13 | 13 | 13 | 8 |
| | 6 | SHOF | 0-3 | | 0 | 3 | 2 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| | 14 | UCOF | 0-7 | | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 5 | 10 | 14 | 18 | 22 | 26 | 30 | 34 | 44 | 38 | 42 | 47 | 51 | 55 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Movie Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 9 | 8 | 8 | 8 | 13 | 13 | 8 | 8 | 8 | 13 | 13 | 13 | 13 | 8 |
| | 6 | SHOF | 0-3 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 3 | 9 | 13 | 17 | 21 | 25 | 29 | 33 | 44 | 37 | 41 | 46 | 50 | 54 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Pro Mode | 1 | 1 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 8 | 8 | 8 | 8 | 13 | 13 | 8 | 8 | 8 | 13 | 13 | 13 | 13 | 8 |
| | 6 | SHOF | 0-3 | | 1 | 2 | 2 | 0 | 2 | 1 | 2 | 0 | 0 | 2 | 1 | 2 | 2 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 2 | 3 | 1 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 0 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 44 | 36 | 40 | 45 | 49 | 53 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro |
| | 17 | VM | 0-3 | 3 | 3 | 1 | 0 |
| | 18 | VMH | 0-15 | 15 | 15 | 12 | 12 |
| | 19 | VMM | 0-15 | 10 | 10 | 8 | 8 |
| | 20 | VML | 0-15 | 6 | 6 | 4 | 4 |
| | | | | | | | |
| | 21 | VGAP | 0-15 | 5 | | | |
| | 22 | VGAS | 0-15 | 0 | | | |
| | 23 | VGAB | 0-15 | 0 | | | |
| | 24 | VGAC | 0-15 | 0 | | | |
| | 25 | VGAV | 0-15 | 5 | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | | | | | | | | | | | | | | |
| | | | | MS | Other | | | | | | | | | | | | | |
| | 0 | YCON | 0, 1 | 0 | 1 | | | | | | | | | | | | | |
| | | | | DRC | VDO(V5/V6) | VDO (DVI) | MS | PT | | | | | | | | | | |
| | 1 | SPIC | 0-15 | 7 | 7 | 7 | 0 | 7 | | | | | | | | | | |
| | 2 | SCOL | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | |
| | 3 | SHUE | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | |
| | 4 | SPIO | 0-15 | 7 | | | | | | | | | | | | | | |
| | 5 | SCLO | 0-15 | 7 | | | | | | | | | | | | | | |
| | 6 | SHUO | 0-15 | 7 | | | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | | | | | | | |
| | 7 | UPIC | 0-63 | 63 | 48 | 39 | 31 | | | | | | | | | | | |
| | 8 | UBRT | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | |
| | 9 | UCOL | 0-63 | 35 | 31 | 31 | 31 | | | | | | | | | | | |
| | 10 | UHUE | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | |
| | 11 | USHP | 0-63 | 24 | 29 | 31 | 31 | | | | | | | | | | | |
| | 12 | UTMP | 0-3 | 2 | 1 | 0 | 1 | | | | | | | | | | | |
| | 13 | RYR | 0-15 | 8 | | | | | | | | | | | | | | |
| | 14 | RYB | 0-15 | 9 | | | | | | | | | | | | | | |
| | 15 | GYR | 0-15 | 9 | | | | | | | | | | | | | | |
| | 16 | GYB | 0-15 | 6 | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 17 | GAMM | 0-3 | Vivid | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| | | | | Movie | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | GAMM (0) | GAMM (1) | GAMM (2) | GAMM (3) | | | | | | | | | | | |
| | 18 | GAMS | 0-15 | 0 | 8 | 8 | 8 | | | | | | | | | | | |
| | 19 | GAMR | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 20 | GAMG | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 21 | GAMB | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 22 | BLK | 0-3 | Vivid | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| | | | | Movie | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
|---|---|---|---|---|---|---|
| 23 | DCTR | 0-15 | 0 | 3 | 7 | 12 |
| 24 | APED | 0-3 | 0 | 0 | 1 | 2 |
| 25 | DSBO | 0-15 | 7 | 7 | 7 | 7 |
| | | | 0 | 1 | 0 | 1 |
| 26 | IDSW | 0-7 | 0 | | | |

| | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
|---|---|---|---|---|---|---|
| 27 | ABLM | 0-3 | 0 | 1 | 0 | 1 |

| | | | Others | Small Pic |
|---|---|---|---|---|
| 28 | ABLT | 0-15 | 0 | 0 |
| 29 | SPOF | 0-31 | 0 | |

| | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
|---|---|---|---|---|---|---|
| 30 | DPSQ | 0, 1 | 1 | 1 | 1 | 1 |
| 31 | LRGB | 0-15 | 3 | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_1 | 0 | VPOS | 0-63 | 25 | | | | | |
| | 1 | VSIZ | 0-63 | 27 | | | | | |
| | | | | | | | | | |
| | | | | 1080iFULL | Others | | | | |
| | 2 | VSZO | 0-63 | 0 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 3 | VLIN | 0-15 | 8 | 7 | | | | |
| | 4 | VSCO | 0-15 | 10 | 9 | | | | |
| | | | | | | | | | |
| | 5 | VCEN | 0-63 | 15 | | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | | | | |
| | 6 | VPIN | 0-63 | 15 | 13 | | | | |
| | | | | | | | | | |
| | 7 | MVPN | 0-3 | 0 | | | | | |
| | 8 | NSCO | 0-63 | 31 | | | | | |
| | 9 | HTPZ | 0-31 | 15 | | | | | |
| | 10 | MHTZ | 0-3 | 0 | | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | Others | | | |
| | 11 | ZOOM | 0, 1 | 1 | 1 | 0 | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 12 | APSW | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | 13 | ASPT | 0-63 | 24 | 47 | 47 | 47 | 47 | 47 |
| | 14 | SCRL | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 15 | UVLN | 0-15 | 4 | 0 | | | | |
| | 16 | LVLN | 0-15 | 4 | 0 | | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170D_2 | | | | | | | | |
| | 0 | HCNT | 0-63 | 29 | | | | |
| | | | | | | | | |
| | | | | 1080FULL 1080Vcomp | Others | | | |
| | 1 | HPOS | 0-63 | 34 | 34 | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 2 | HSIZ | 0-63 | 49 | 34 | | | |
| | 3 | SLIN | 0-15 | 10 | 1 | | | |
| | 4 | MPIN | 0-15 | 10 | 8 | | | |
| | 5 | PIN | 0-63 | 40 | 21 | | | |
| | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp 480Vcomp |
| | 6 | PINO | 0-15 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 7 | UCP | 0-63 | 31 | 38 | | | |
| | 8 | LCP | 0-63 | 31 | 38 | | | |
| | | | | | | | | |
| | 9 | UXCG | 0-3 | 1 | | | | |
| | 10 | LXCG | 0-3 | 1 | | | | |
| | 11 | UXCP | 0-3 | 2 | | | | |
| | 12 | LXCP | 0-3 | 2 | | | | |
| | 13 | XCPP | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 14 | PPHA | 0-63 | 20 | 23 | | | |
| | | | | | | | | |
| | 15 | VANG | 0-63 | 34 | | | | |
| | 16 | LANG | 0-63 | 33 | | | | |
| | 17 | VBOW | 0-63 | 25 | | | | |
| | 18 | LBOW | 0-63 | 32 | | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_3 | 0 | HBLK | 0, 1 | 1 | | | | | |
| | | | | 1080FULL 1080Vcomp | Others | | | | |
| | 1 | LBLK | 0-63 | 50 | 51 | | | | |
| | 2 | RBLK | 0-63 | 31 | 27 | | | | |
| | | | | WideZoom | Zoom | 480FULL 1080FULL | 480Vcomp 1080Vcomp | | |
| | 3 | VBLK | 0, 1 | 0 | 0 | 1 | 1 | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 4 | TBLK | 0-15 | 7 | 7 | 4 | 4 | 10 | 8 |
| | 5 | BBLK | 0-15 | 7 | 7 | 8 | 6 | 14 | 13 |
| | | | | 1080FULL 1080Vcomp | Others | | | | |
| | 6 | AFCM | 0-3 | 2 | 3 | | | | |
| | | | | 1080Vcomp 480Vcomp | Others | | | | |
| | 7 | JUMP | 0, 1 | 1 | 0 | | | | |
| | | | | WideZoom | Zoom | 480Vcomp 480FULL | 1080Vcomp 1080FULL | | |
| | 8 | VDJP | 0, 1 | 1 | 1 | 0 | 1 | | |
| | | | | 1080Vcomp 1080FULL | Others | | | | |
| | 9 | VDST | 0, 1 | 0 | 0 | | | | |
| | | | | WideZoom | Zoom | 480FULL 480Vcomp | 1080FULL 1080Vcomp | | |
| | 10 | AKBT | 0-31 | 15 | 15 | 22 | 16 | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170D_4 | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others |
| | 0 | QPAM | 0-63 | 25 | 25 |
| | 1 | QPAV | 0-63 | 40 | 40 |
| | 2 | QPAP | 0-15 | 7 | 7 |
| | 3 | QPDC | 0-63 | 17 | 17 |
| | 4 | QPDV | 0-63 | 47 | 47 |
| | 5 | QPDP | 0-15 | 7 | 7 |
| | | | | | |
| | 6 | CPY1 | 0, 1 | 0 | |
| | 7 | DF | 0-63 | 37 | |
| | 8 | DQP | 0-63 | 37 | |
| | 9 | DHMT | 0, 1 | 0 | |
| 2170D_5 | 0 | VFRQ | 0-3 | 1 | |
| | 1 | VON | 0, 1 | 1 | |
| | 2 | EWDC | 0, 1 | 0 | |
| | 3 | MS15 | 0, 1 | 0 | |
| | 4 | HFRQ | 0-255 | 80 | |
| | 5 | HFRX | 0-63 | 25 | |
| | 6 | VMPS | 0, 1 | 0 | |
| | 7 | INTR | 0, 1 | 0 | |
| | 8 | VLNL | 0-3 | 0 | |
| | 9 | VLNH | 0-255 | 0 | |
| | 10 | AGCS | 0, 1 | 0 | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| D_CONV | | | | | | |
| | | | | 1080Vcomp | | |
| | | | | 480Vcomp | Others | |
| | 0 | YBWU | 0-63 | 26 | 26 | |
| | 1 | YBWL | 0-63 | 31 | 31 | |
| | 2 | RSAP | 0-63 | 47 | 47 | |
| | 3 | RUBW | 0-63 | 62 | 62 | |
| | 4 | RUMB | 0-63 | 63 | 63 | |
| | 5 | RLBW | 0-63 | 12 | 12 | |
| | 6 | RLMB | 0-63 | 63 | 63 | |
| | 7 | LSAP | 0-63 | 25 | 25 | |
| | 8 | LUBW | 0-63 | 63 | 63 | |
| | 9 | LUMB | 0-63 | 35 | 35 | |
| | 10 | LLBW | 0-63 | 2 | 2 | |
| | 11 | LLMB | 0-63 | 12 | 12 | |
| | | | | | | |
| | 12 | CADJ | 0-63 | 29 | | |
| | 13 | CPY2 | 0, 1 | 0 | | |
| CXA2151 | 0 | MTRX | 0-3 | | | |
| | | | | | | |
| | | | | PT | Others | |
| | 1 | GAIN | 0-3 | 7 | 7 | |
| | | | | | | |
| | | | | V5/V6 | DVI | Others |
| | 2 | FIXS | 0-3 | 0 | 0 | 0 |
| | | | | | | |
| | | | | PT | Others | |
| | 3 | CBGN | 0-15 | 7 | 7 | |
| | 4 | CRGN | 0-15 | 8 | 8 | |
| | 5 | YGN | 0-15 | 8 | 8 | |
| | | | | | | |
| | 6 | VTC | 0-3 | 0 | | |
| | 7 | HTC | 0, 1 | | | |
| | 8 | HWID | 0-3 | 1 | | |
| | 9 | HSEP | 0, 1 | 1 | | |
| | 10 | HMSK | 0, 1 | | | |
| | | | | | | |
| | | | | V5/V6 | DVI | Others |
| | 11 | FRGB | 0, 1 | 0 | 0 | 0 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | | | |
| | 0 | DHPH | 0-255 | 109 | | | | | |
| | 1 | DVPH | 0-63 | 20 | | | | | |
| | 2 | DHAR | 0-255 | 240 | | | | | |
| | 3 | DVAR | 0-255 | 135 | | | | | |
| | 4 | DHPW | 0-63 | 55 | | | | | |
| | 5 | DVPW | 0-7 | 5 | | | | | |
| | | | | | | | | | |
| | | | | Single | | Twin | Freeze | Favorite | Index |
| | | | | 480i | Others | | | | |
| | 6 | DYCD | 0-63 | 3 | 0 | 2 | 2 | 2 | 2 |
| | | | | | | | | | |
| | | | | table-0 | table-1 | table-2 | table-3 | | |
| | 7 | DYSD | 0-7 | 7 | 4 | 2 | 1 | | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 8 | MDHP | 0-255 | | 72 | | 0 | 40 | 38 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 9 | MDVP | 0-255 | 30 | 66 | 0 | 34 | 86 | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 10 | MDHS | 0-255 | | 204 | | 240 | 155 | 116 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 11 | MDVS | 0-255 | 120 | 102 | 135 | 103 | 77 | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | |
| | | | | Twin/Freeze | Favorite | Index | |
| | 12 | MLHP | 0-255 | 36 | 31 | 31 | |
| | 13 | MLVP | 0-255 | 8 | 30 | 41 | |
| | | | | | | | |
| | | | | Favorite | | | |
| | 14 | SDHP | 0-255 | 167 | | | |
| | 15 | SDVP | 0-255 | 5 | | | |
| | 16 | SDHS | 0-255 | 115 | | | |
| | 17 | SDVS | 0-255 | 79 | | | |
| | | | | | | | |
| | 18 | PDHP | 0-255 | | | | |
| | 19 | PDVP | 0-255 | | | | |
| | 20 | PDHS | 0-255 | | | | |
| | 21 | PDVS | 0-255 | | | | |
| | | | | | | | |
| | | | | 1080i Single | Others | | |
| | 22 | DPSW | 0, 1 | 0 | 0 | | |
| | | | | | | | |
| | 23 | MDLO | 0-63 | 14 | | | |
| | | | | | | | |
| | | | | Single | | | |
| | | | | Normal | Others | MS | Others |
| | 24 | BCOL | 0-15 | | 1 | 0 | 1 |
| | | | | | | | |
| | 25 | DYSS | 0-3 | 1 | | | |
| | | | | | | | |
| | | | | Index | | | |
| | 26 | OSDH | 0-63 | 32 | | | |
| | 27 | OSDV | 0-63 | 16 | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | | 480i | | YC | |
| | | | | | Normal | Others | Normal | Others |
| | 0 | DRHP | 0-255 | Single | | 120 | | 117 |
| | 1 | DRHS | 0-255 | | | 180 | | 180 |
| | 2 | DRVP | 0-63 | | | 37 | | 37 |
| | 3 | DRVS | 0-255 | | | 120 | | 120 |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Twin-Left | 146 | 148 | | |
| | 1 | DRHS | 0-255 | | 164 | 164 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |
| | | | | | | | | |
| | | | | | YC | | | |
| | 0 | DRHP | 0-255 | Twin-Right | 153 | | | |
| | 1 | DRHS | 0-255 | | 164 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Freeze | 153 | 153 | | |
| | 1 | DRHS | 0-255 | | 162 | 162 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | Favorite-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 165 |
| | 2 | DRVP | 0-63 | | 37 | 57 | 37 | 57 |
| | 3 | DRVS | 0-255 | | 120 | 110 | 120 | 110 |
| | | | | | | | | |
| | | | | Favorite-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 153 | | | |
| | 1 | DRHS | 0-255 | | 171 | | | |
| | 2 | DRVP | 0-63 | | 28 | | | |
| | 3 | DRVS | 0-255 | | 118 | | | |
| | | | | | | | | |
| | | | | Index-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 155 |
| | 2 | DRVP | 0-63 | | 57 | 57 | 57 | 57 |
| | 3 | DRVS | 0-255 | | 110 | 110 | 110 | 110 |
| | | | | | | | | |
| | | | | Index-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 158 | | | |
| | 1 | DRHS | 0-255 | | 162 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | | 480i | | VGA | |
| | | | | | | | Normal | Others | Normal | Others | Normal | Others |
| | 0 | VDHP | 0-255 | Single | 107 | 137 | | 152 | | 56 | | 170 |
| | 1 | VDHS | 0-255 | | 240 | 161 | | 240 | | 180 | | 229 |
| | 2 | VDVE | 0-63 | | 19 | 24 | | 37 | | 17 | | 34 |
| | 3 | VDVS | 0-255 | | 135 | 180 | | 120 | | 60 | | 120 |
| | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | 480i | VGA | | | |
| | 0 | VDHP | 0-255 | Twin-Left | 141 | 163 | 192 | 71 | 213 | | | |
| | 1 | VDHS | 0-255 | | 221 | 147 | 219 | 164 | 209 | | | |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 | | | |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 | | | |
| | | | | | | | | | | | | |
| | | | | | YC | | | | | | | |
| | 0 | VDHP | 0-255 | Twin-Right | 73 | | | | | | | |
| | 1 | VDHS | 0-255 | | 164 | | | | | | | |
| | 2 | VDVE | 0-63 | | 27 | | | | | | | |
| | 3 | VDVS | 0-255 | | 55 | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | 480i | VGA | | | |
| | 0 | VDHP | 0-255 | Freeze | 151 | 169 | 200 | 74 | 212 | | | |
| | 1 | VDHS | 0-255 | | 218 | 145 | 216 | 162 | 208 | | | |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 | | | |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | Favorite-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| | 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 37 | 57 | 17 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 120 | 110 | 60 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Favorite-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 75 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 171 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 13 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 59 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | Index-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| | 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 57 | 57 | 27 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 110 | 110 | 55 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Index-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 76 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 162 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 27 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 55 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | YC | 480i | 1080i | 720p | 480p | VGA | | | | |
| | 4 | VDVO | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 5 | VCPO | 0-255 | 42 | 42 | 72 | 88 | 122 | 122 | | | | |
| | 6 | VCWD | 0-7 | 1 | 1 | 3 | 3 | 3 | 3 | | | | |
| | 7 | VYCD | 0-63 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 8 | VSTP | 0-255 | 62 | 62 | 136 | 183 | 126 | 129 | | | | |
| | 9 | VSTT | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 10 | VHSC | 0-255 | 130 | 130 | 130 | 130 | 130 | 130 | | | | |
| | 11 | VFRV | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 2 | 2 |
| | 7 | MHYE | 0-7 | 0 | 2 | 2 | 5 | 6 | 7 | 7 | 7 | 0 | 2 | 4 | 7 | 0 | 0 | 7 | 7 |
| | 8 | MHYO | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 0 | 0 | 3 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| | 6 | MHYL | 0-3 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 2 | 2 |
| | 7 | MHYE | 0-7 | 2 | 2 | 2 | 3 | 0 | 4 | 2 | 5 | 2 | 4 | 7 | 7 | 0 | 2 | 2 | 7 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| | 15 | MVYE | 0-7 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 4 | 4 | 0 | 5 | 7 | 5 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 6 | MHYL | 0-3 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 7 | MHYE | 0-7 | 7 | 3 | 2 | 7 | 2 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 4 | 0 | 0 | 0 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 15 | MVYE | 0-7 | 0 | 4 | 7 | 5 | 0 | 4 | 4 | 4 | 0 | 4 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | | | | | | | |
| | 1 | MHLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 2 | MHLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 5 | MHYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 6 | MHYL | 0-3 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 7 | MHYE | 0-7 | 0 | 0 | 4 | 2 | 5 | 0 | 0 | 0 | 0 | | | | | | | |
| | 8 | MHYO | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | | | | | | | |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | | | | | | | |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | | | | | | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| MID5 | | | | |
| | | | | MS |
| | 19 | SHLY | 0-7 | 0 |
| | 20 | SHLC | 0-7 | 0 |
| | 21 | SVLY | 0-7 | 0 |
| | 22 | SVLC | 0-7 | 0 |
| | 23 | SHYR | 0-3 | 0 |
| | 24 | SHYL | 0-3 | 0 |
| | 25 | SHYE | 0-7 | 0 |
| | 26 | SHYO | 0, 1 | 0 |
| | 27 | SHCR | 0-3 | 0 |
| | 28 | SHCL | 0-3 | 0 |
| | 29 | SHCE | 0-7 | 0 |
| | 30 | SHCO | 0, 1 | 0 |
| | 31 | SVYR | 0-3 | 0 |
| | 32 | SVYL | 0-3 | 0 |
| | 33 | SVYE | 0-7 | 0 |
| | 34 | SVCR | 0-3 | 0 |
| | 35 | SVCL | 0-3 | 0 |
| | 36 | SVCE | 0-7 | 0 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| CXA3506R | | | | | | |
| | | | | 480i | Others | |
| | 0 | MCON | 0, 1 | 64 | 64 | |
| | 1 | SCOR | 0-255 | 128 | 128 | |
| | 2 | SCOG | 0-255 | 128 | 128 | |
| | 3 | SCOB | 0-255 | 128 | 128 | |
| | 4 | RGB | 0-255 | 0 | 0 | |
| AUDIO | | | | | | |
| | 0 | ASYS | 0, 1 | 1 | | |
| | 1 | TRCV | 0-3 | 2 | | |
| | 2 | BACV | 0-3 | 0 | | |
| | 3 | MDCV | 0-3 | 2 | | |
| | 4 | SVHI | 0-7 | 4 | | |
| | 5 | SVLO | 0-7 | 6 | | |
| | 6 | MDFQ | 0-15 | 7 | | |
| | 7 | LOFQ | 0-7 | 1 | | |
| | 8 | SBAS | 0-15 | 8 | | |
| | 9 | BSFQ | 0-15 | 0 | | |
| | 10 | STRE | 0-15 | 8 | | |
| | 11 | TRFQ | 0-15 | 7 | | |
| | 12 | PSEF | 0-15 | 5 | | |
| | 13 | AGCL | 0-15 | 3 | | |
| | | | | | | |
| | | | | TruSurround | Simulated | SteadySound |
| | 14 | BBE | 0, 1 | 1 | 1 | 1 |
| | 15 | BBEP | 0-7 | 4 | 4 | 4 |
| | 16 | BBEL | 0-7 | 2 | 2 | 2 |
| | 17 | BB2P | 0-7 | 4 | 4 | 4 |
| | 18 | BB2L | 0-7 | 2 | 2 | 2 |
| | | | | | | |
| | 19 | TRS1 | 0-7 | 4 | | |
| | 20 | TRS2 | 0-7 | 2 | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SNNR | 0 | MODE | 0-3 | 0 | | | | | | | |
| | 1 | SNNR | 0-7 | 0 | | | | | | | |
| | | | | | | | | | | | |
| | | | | A | B | C | D | E | F | G | |
| | 2 | WSLT | 0-255 | 15 | 31 | 45 | 63 | 85 | 110 | 127 | |
| | | | | | | | | | | | |
| | | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 3 | CPFG | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 4 | CPFT | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | CCOR | 0-3 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | CHCG | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | CAPG | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | 3SHP | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 9 | NYNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 10 | NCNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 11 | NYMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | NCMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | NYLT | 0-15 | 0 | 1 | 1 | 2 | 3 | 4 | 6 | 8 |
| | 14 | NYNC | 0-15 | 0 | 0 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 15 | NYCO | 0, 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 16 | 7SHP | 0-63 | 0 | 0 | 1 | 1 | 3 | 3 | 3 | 4 |
| | 17 | 7YF1 | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 18 | 7LTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 19 | 7CTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20 | 7VML | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 21 | 7VMC | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 22 | MIDD | 0-63 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| CCD | | | | |
| | 0 | HPRM | 0-255 | 60 |
| | 1 | HPRS | 0-255 | 60 |
| | 2 | YSYM | 0, 1 | 0 |
| | 3 | CCDI | 0-7 | 3 |
| | 4 | CRIP | 0-7 | 4 |
| | 5 | PHLD | 0, 1 | 0 |
| | 6 | CHMK | 0-63 | 54 |
| | 7 | LANG | 0-15 | 0 |
| | 8 | DATA | 0, 1 | 0 |
| | 9 | VCHP | 0, 1 | 0 |
| | 10 | CLMP | 0, 1 | 0 |
| | 11 | SYSV | 0-7 | 4 |
| | 12 | ID1 | 0, 1 | 1 |
| | 13 | ID1M | 0-7 | 1 |
| | 14 | FPOL | 0, 1 | 0 |
| | 15 | BWHT | 0, 1 | 0 |
| | 16 | MESH | 0, 1 | 0 |
| | 17 | BNBB | 0-3 | 1 |
| | 18 | BNBG | 0-3 | 1 |
| | 19 | BNBR | 0-3 | 0 |
| | 20 | CMP1 | 0-7 | 2 |
| | 21 | CMP2 | 0-7 | 5 |
| | 22 | CMP3 | 0-7 | 3 |
| | 23 | CWHT | 0-7 | 3 |
| | 24 | VSDW | 0, 1 | 1 |
| | 25 | BFRQ | 0, 1 | 0 |
| | 26 | BPOS | 0, 1 | 0 |
| | 27 | BFRM | 0, 1 | 1 |
| | 28 | BTIM | 0, 1 | 0 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| 3DNR | 0 | WHCT | 0-63 | 44 |
| | 1 | NIQM | 0, 1 | 1 |
| | 2 | CLPW | 0-63 | 30 |
| | 3 | CLPP | 0-255 | 80 |
| | 4 | YHBW | 0-255 | 138 |
| | 5 | YBKL | 0-15 | 0 |
| | 6 | YBKO | 0, 1 | 0 |
| | 7 | MUTE | 0, 1 | 0 |
| | 8 | YHBS | 0-127 | 40 |
| | 9 | CHBW | 0-255 | 138 |
| | 10 | CBKO | 0-127 | 40 |
| | 11 | CHBO | 0, 1 | 0 |
| | 12 | VHBL | 0-15 | 0 |
| | 13 | UHBL | 0-15 | 0 |
| | 14 | UVDL | 0-7 | 0 |
| | 15 | YDL | 0-7 | 0 |
| | 16 | PVDI | 0, 1 | 0 |
| | 17 | PHDI | 0, 1 | 0 |
| | 18 | HDW | 0-63 | 16 |
| | 19 | PVDO | 0, 1 | 0 |
| | 20 | PHDO | 0, 1 | 0 |
| | 21 | HST | 0-255 | 54 |
| | 22 | VDL | 0-15 | 0 |
| | 23 | VDW | 0-15 | 44 |
| | 24 | NDET | 0-15 | 1 |
| | 25 | NVP | 0-15 | 30 |
| | 26 | NDTS | 0-3 | 80 |
| | 27 | HROF | 0, 1 | 138 |
| | 28 | NDGW | 0-15 | 0 |
| | 29 | UOFS | 0-7 | 2 |
| | 30 | POT | 0-3 | 0 |
| | 31 | UVF | 0, 1 | 40 |
| | 32 | APC | 0, 1 | 138 |
| | 33 | DAP | 0, 1 | 40 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 34 | YLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 35 | YST | 0, 1 | 0 | | |
| | 36 | YNT | 0, 1 | 1 | | |
| | 37 | YPL | 0, 1 | 1 | | |
| | 38 | YMV | 0, 1 | 0 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 39 | YCR | 0-31 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | 40 | VOS | 0-7 | 2 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 41 | YMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | 42 | YEG | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 43 | YEL | 0-15 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 44 | YLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 45 | CLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 46 | CNT | 0, 1 | 1 | | |
| | 47 | CPL | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 48 | CMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 49 | CCR | 0-31 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 50 | CLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | 51 | NVSL | 0-255 | 20 | | |
| | 52 | NVSH | 0, 1 | 0 | | |
| | 53 | NHS | 0-127 | 16 | | |
| | 54 | NVEL | 0-255 | 244 | | |
| | 55 | NVEH | 0, 1 | 0 | | |
| | 56 | NHE | 0-127 | 120 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 57 | YNG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 58 | COR | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 59 | LPF | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 60 | YLT | 0-15 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 61 | YNC | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | | | | | Others | 480i |
| | 62 | YCO | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | 63 | ADTH | 0, 1 | 0 | | |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| DRCV | 0 | MFVR | 0, 1 | 0 | | | | | | |
| | 1 | ISEL | 0, 1 | 1 | | | | | | |
| | | | | | | | | | | |
| | | | | | RF | CV/YC | V5/V6 480i | DVI | | |
| | 2 | ORES | 0-255 | Vivid | 128 | 128 | 128 | 128 | | |
| | | | | Standard | 128 | 128 | 128 | 128 | | |
| | | | | Movie | 128 | 128 | 133 | 128 | | |
| | | | | Pro | 128 | 128 | 133 | 128 | | |
| | | | | | | | | | | |
| | | | | | RF | CV/YC | V5/V6 480i | DVI | | |
| | 3 | ONCT | 0-255 | Vivid | 128 | 128 | 128 | 128 | | |
| | | | | Standard | 128 | 128 | 128 | 128 | | |
| | | | | Movie | 128 | 128 | 128 | 128 | | |
| | | | | Pro | 128 | 128 | 128 | 128 | | |
| | | | | | | | | | | |
| | | | | CUSTOM1 | CUSTOM2 | CUSTOM3 | | | | |
| | 4 | AINI | 0-127 | 0 | 0 | 0 | | | | |
| | 5 | BINI | 0-127 | 25 | 25 | 25 | | | | |
| | | | | | | | | | | |
| | 6 | FMAT | 0, 1 | 0 | | | | | | |
| | | | | | | | | | | |
| | | | | Other | RF | | | | | |
| | 7 | FMTH | 0-3 | 1 | 1 | | | | | |
| | | | | | | | | | | |
| | 8 | FSEL | 0, 1 | 1 | | | | | | |
| | 9 | CDLY | 0-3 | 2 | | | | | | |
| | 10 | LMIT | 0, 1 | 0 | | | | | | |
| | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | |
| | 11 | LMLV | 0-3 | 2 | 2 | 2 | 2 | | | |
| | | | | | | | | | | |
| | 12 | LMSL | 0, 1 | 1 | | | | | | |
| | 13 | VDLY | 0-3 | 1 | | | | | | |
| | 14 | VDPR | 0-3 | 3 | | | | | | |
| | 15 | WPLL | 0-3 | 2 | | | | | | |
| | 16 | CRCT | 0, 1 | 0 | | | | | | |
| | | | | | | | | | | |
| | | | | SNNR | | | | | | |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 17 | NRA | 0-255 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | NRB | 0-255 | 128 | 128 | 128 | 128 | 128 | 128 | 128 |

## KV-32HV600 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| OP | 0 | DLY1 | 0-31 | 4 |
| | 1 | DLY2 | 0-31 | 12 |
| | 2 | DLY3 | 0-15 | 7 |
| | 3 | OSDH | 0-255 | 20 |
| | 4 | HDPT | 0, 1 | 1 |
| | 5 | MSBG | 0-255 | 0 |
| | 6 | AACK | 0-3 | 2 |
| | 7 | RAMW | 0-3 | 0 |

## 4-4.3. KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERSION | 0 | VER | 0,1 | 0 | | | | | | | | |
| | 1 | DMY1 | 0-255 | 0 | | | | | | | | |
| 3D_COMB | 0 | NRMD | 0-3 | 0 | | | | | | | | |
| | 1 | CLKS | 0-3 | 1 | | | | | | | | |
| | 2 | NSDS | 0-3 | 0 | | | | | | | | |
| | 3 | MSS | 0-3 | 0 | | | | | | | | |
| | 4 | KILS | 0-3 | 1 | | | | | | | | |
| | 5 | FRZE | 0, 1 | 0 | | | | | | | | |
| | 6 | EXCS | 0-3 | 1 | | | | | | | | |
| | 7 | CDL | 0-7 | 4 | | | | | | | | |
| | | | | NRMD(0) | NRMD(1) | NRMD(2) | NRMD(3) | | | | | |
| | 8 | DYCO | 0-15 | 2 | 2 | 2 | 2 | | | | | |
| | 9 | DYGA | 0-15 | 10 | 10 | 10 | 10 | | | | | |
| | 10 | DCCO | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 11 | DCGA | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 12 | WSC | 0-2 | 1 | | | | | | | | |
| | 13 | WSS | 0, 1 | 0 | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | |
| | 14 | VAPG | 0-7 | 4 | 2 | 2 | 0 | | | | | |
| | 15 | VAPI | 0-31 | 4 | 4 | 4 | 0 | | | | | |
| | 16 | TEST | 0, 1 | 0 | | | | | | | | |
| | | | | Vivid | Standard | | | Movie | | Pro | | TWIN |
| | | | | RF | CV/YC | RF | CV/YC | RF | CV/YC | RF | CV/YC | Any |
| | 17 | YPFT | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 18 | YPFG | 0-15 | 9 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 6 |
| | 19 | SEDC | 0, 1 | 0 | | | | | | | | |
| | 20 | SEDY | 0, 1 | 1 | | | | | | | | |
| | 21 | YHCO | 0-3 | 1 | | | | | | | | |
| | 22 | YHCG | 0, 1 | 0 | | | | | | | | |
| | 23 | SYSP | 0-3 | 0 | | | | | | | | |
| | 24 | TES2 | 0-7 | 0 | | | | | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2103_1 | | | | | | | | |
| | | | | 480i | Others | | | |
| | 0 | YLEV | 0-62 | 34 | 20 | | | |
| | 1 | CLEV | 0-63 | 40 | 17 | | | |
| | | | | RF | CV/YC | | | |
| | 2 | SCON | 0-15 | 9 | 9 | | | |
| | 3 | SCOL | 0-15 | 2 | 2 | | | |
| | 4 | SHUE | 0-15 | 11 | 5 | | | |
| | 5 | YDLY | 0-3 | 0 | 0 | | | |
| | | | | RF | CV | V5 | YC | |
| | 6 | SHAP | 0-15 | 9 | 8 | 4 | 8 | |
| | 7 | SHF0 | 0-3 | 0 | 0 | 3 | 0 | |
| | 8 | PREO | 0-3 | 3 | 3 | 3 | 3 | |
| | 9 | BPF0 | 0-3 | 3 | | | | |
| | 10 | BPFQ | 0-3 | 0 | | | | |
| | | | | RF | CV/YC | | | |
| | 11 | BPSW | 0, 1 | 1 | 0 | | | |
| | 12 | TRAP | 0, 1 | 0 | | | | |
| | 13 | LPF | 0, 1 | 1 | | | | |
| | | | | RF | CV/YC | Others | | |
| | 14 | AFCG | 0, 1 | 1 | 0 | 0 | | |
| | 15 | CDMD | 0-3 | 3 | 3 | 3 | | |
| | 16 | SSMD | 0-3 | 0 | 0 | 0 | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 17 | HMSK | 0, 1 | 0 | 1 | 1 | 0 | |
| | 18 | HALI | 0, 1 | 0 | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 19 | PPHA | 0-15 | 7 | 7 | 7 | 0 | |
| | | | | RF | V5/V6 | | | |
| | 20 | CBO1 | 0-63 | 34 | 36 | | | |
| | 21 | CRO1 | 0-63 | 32 | 38 | | | |
| | 22 | CBO2 | 0-63 | 32 | | | | |
| | 23 | CRO2 | 0-63 | 32 | | | | |
| | | | | Single | BLK(0) | BLK(1) | BLK(2) | BLK(3) |
| | 24 | ATPD | 0-3 | 0 | 1 | 1 | 2 | 1 |
| | 25 | DCTR | 0-3 | 0 | 2 | 1 | 3 | 2 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2103_2 | | | | | |
| | | | | DRC | VDO |
| | 0 | YLEV | 0-63 | 41 | 35 |
| | 1 | CLEV | 0-63 | 31 | 42 |
| | | | | RF | CV/YC |
| | 2 | SCON | 0-15 | 9 | 9 |
| | 3 | SCOL | 0-15 | 2 | 2 |
| | 4 | SHUE | 0-15 | 11 | 5 |
| | 5 | YDLY | 0-3 | 0 | 0 |
| | 6 | SHAP | 0-15 | 6 | 8 |
| | 7 | SHF0 | 0-3 | 0 | 0 |
| | 8 | PREO | 0-3 | 3 | 3 |
| | 9 | BPF0 | 0-3 | 3 | |
| | 10 | BPFQ | 0-3 | 0 | |
| | | | | RF | CV/YC |
| | 11 | BPSW | 0, 1 | 1 | 0 |
| | 12 | TRAP | 0, 1 | 0 | |
| | | | | DRC | VDO |
| | 13 | LPF | 0, 1 | 1 | 0 |
| | | | | RF | CV/YC |
| | 14 | AFCG | 0, 1 | 1 | 0 |
| | 15 | CDMD | 0-3 | 3 | 3 |
| | 16 | SSMD | 0-3 | 0 | 0 |
| | 17 | HMSK | 0, 1 | 0 | 1 |
| | 18 | HALI | 0, 1 | 0 | |
| | | | | RF | CV/YC |
| | 19 | PPHA | 0-15 | 7 | 7 |
| | 20 | CBO1 | 0-63 | 34 | |
| | 21 | CRO1 | 0-63 | 32 | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_1 | | | | | | | | | | | | |
| | | | | CV/YC | 480i | VDO | MS | PT | | | | |
| | 0 | YOSW | 0, 1 | 1 | 0 | 0 | 0 | 0 | | | | |
| | 1 | TCOF | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | DVI | DVI | | |
| | | | | DRC | DRC | V5/V6 | V5/V6 | V5/V6 | 480p | 720p | PT | |
| | | | | CV/YC | 480i | 480p | 720p | 1080i | VGA | 1080i | 1080i | MS |
| | 2 | YOF | 0-15 | 0 | 15 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 3 | CBOF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 4 | CROF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 5 | SBRT | 0-63 | 31 | | | | | | | | |
| | 6 | RDRV | 0-63 | 32 | | | | | | | | |
| | 7 | GDRV | 0-63 | 35 | | | | | | | | |
| | 8 | BDRV | 0-63 | 34 | | | | | | | | |
| | 9 | RCUT | 0-63 | 32 | | | | | | | | |
| | 10 | GCUT | 0-63 | 35 | | | | | | | | |
| | 11 | BCUT | 0-63 | 18 | | | | | | | | |
| | | | | WARM | COOL | | | | | | | |
| | 12 | WBSW | 0, 1 | 1 | | | | | | | | |
| | 13 | SBOF | 0-15 | 7 | 7 | | | | | | | |
| | 14 | RDOF | 0-63 | 31 | 31 | | | | | | | |
| | 15 | GDOF | 0-63 | 34 | 31 | | | | | | | |
| | 16 | BDOF | 0-63 | 45 | 34 | | | | | | | |
| | 17 | RCOF | 0-63 | 31 | 31 | | | | | | | |
| | 18 | GCOF | 0-63 | 37 | 31 | | | | | | | |
| | 19 | BCOF | 0-63 | 63 | 34 | | | | | | | |
| | 20 | DCOL | 0-3 | 1 | | | | | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170P_2 | 0 | PICO | 0, 1 | 1 | |
| | 1 | RGBS | 0-7 | 7 | |
| | 2 | BLKB | 0-3 | 3 | |
| | 3 | RGBL | 0-3 | 2 | |
| | 4 | YLMT | 0-3 | 3 | |
| | 5 | AGNG | 0-3 | 0 | |
| | 6 | AKBO | 0, 1 | 0 | |
| | | | | | |
| | | | | Other | PT |
| | 7 | CLPP | 0-3 | 3 | 3 |
| | 8 | CLPG | 0, 1 | 0 | 0 |
| | 9 | CLPS | 0, 1 | 0 | 0 |
| | 10 | PPAD | 0-7 | 3 | 3 |
| | 11 | SYNP | 0, 1 | 0 | 0 |
| | | | | | |
| | 12 | HVBT | 0, 1 | 0 | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | ViVid Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 0 | 3 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 2 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 7 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 44 | 39 | 43 | 48 | 52 | 56 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Standard Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 3 | 3 | 2 | 0 | 1 | 1 | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 0 | 3 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 0 | 0 | 2 | 2 | 2 | 2 | 1 |
| | 14 | UCOF | 0-7 | | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 5 | 10 | 14 | 18 | 22 | 26 | 30 | 34 | 44 | 38 | 42 | 47 | 51 | 55 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Movie Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 1 | 3 | 3 | 2 | 1 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 1 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 3 | 9 | 13 | 17 | 21 | 25 | 29 | 33 | 44 | 37 | 41 | 46 | 50 | 54 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Pro Mode | 1 | 1 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 8 | 5 | 13 | 13 | 8 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 1 | 2 | 2 | 0 | 2 | 1 | 2 | 0 | 0 | 2 | 1 | 2 | 2 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 2 | 3 | 1 | 3 | 3 | 3 | 1 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 0 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 44 | 36 | 40 | 45 | 49 | 53 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro |
| | 17 | VM | 0-3 | 3 | 3 | 1 | 0 |
| | 18 | VMH | 0-15 | 15 | 15 | 12 | 12 |
| | 19 | VMM | 0-15 | 10 | 10 | 8 | 8 |
| | 20 | VML | 0-15 | 6 | 6 | 4 | 4 |
| | | | | | | | |
| | 21 | VGAP | 0-15 | 5 | | | |
| | 22 | VGAS | 0-15 | 0 | | | |
| | 23 | VGAB | 0-15 | 0 | | | |
| | 24 | VGAC | 0-15 | 0 | | | |
| | 25 | VGAV | 0-15 | 5 | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | | | | | | | | | | | | | | | | |
| | | | | MS | Other | | | | | | | | | | | | | | | |
| | 0 | YCON | 0, 1 | 0 | 1 | | | | | | | | | | | | | | | |
| | | | | DRC | VDO(V5/V6) | VDO (DVI) | MS | PT | | | | | | | | | | | | |
| | 1 | SPIC | 0-15 | 7 | 7 | 7 | 0 | 7 | | | | | | | | | | | | |
| | 2 | SCOL | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | | | |
| | 3 | SHUE | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | | | |
| | 4 | SPIO | 0-15 | 7 | | | | | | | | | | | | | | | | |
| | 5 | SCLO | 0-15 | 7 | | | | | | | | | | | | | | | | |
| | 6 | SHUO | 0-15 | 7 | | | | | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | | | | | | | | | |
| | 7 | UPIC | 0-63 | 63 | 48 | 39 | 31 | | | | | | | | | | | | | |
| | 8 | UBRT | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | | | |
| | 9 | UCOL | 0-63 | 35 | 31 | 31 | 31 | | | | | | | | | | | | | |
| | 10 | UHUE | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | | | |
| | 11 | USHP | 0-63 | 24 | 29 | 31 | 31 | | | | | | | | | | | | | |
| | 12 | UTMP | 0-3 | 2 | 1 | 0 | 1 | | | | | | | | | | | | | |
| | 13 | RYR | 0-15 | 8 | | | | | | | | | | | | | | | | |
| | 14 | RYB | 0-15 | 9 | | | | | | | | | | | | | | | | |
| | 15 | GYR | 0-15 | 9 | | | | | | | | | | | | | | | | |
| | 16 | GYB | 0-15 | 6 | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin | | |
| | 17 | GAMM | 0-3 | Vivid | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| | | | | Standard | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | |
| | | | | Movie | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | GAMM (0) | GAMM (1) | GAMM (2) | GAMM (3) | | | | | | | | | | | | | |
| | 18 | GAMS | 0-15 | 0 | 8 | 8 | 8 | | | | | | | | | | | | | |
| | 19 | GAMR | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | | | |
| | 20 | GAMG | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | | | |
| | 21 | GAMB | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 22 | BLK | 0-3 | Vivid | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| | | | | Movie | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
|---|---|---|---|---|---|---|
| 23 | DCTR | 0-15 | 0 | 3 | 7 | 12 |
| 24 | APED | 0-3 | 0 | 0 | 1 | 2 |
| 25 | DSBO | 0-15 | 7 | 7 | 7 | 7 |
| | | | 0 | 1 | 0 | 1 |
| 26 | IDSW | 0-7 | 0 | | | |
| 27 | ABLM | 0-3 | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
| | | | 0 | 1 | 0 | 1 |
| | | | Others | Small Pic | | |
| 28 | ABLT | 0-15 | 0 | 7 | | |
| 29 | SPOF | 0-31 | 0 | | | |
| 30 | DPSQ | 0, 1 | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
| | | | 1 | 1 | 1 | 1 |
| 31 | LRGB | 0-15 | 3 | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_1 | 0 | VPOS | 0-63 | 31 | | | | | |
| | 1 | VSIZ | 0-63 | 30 | | | | | |
| | | | | | | | | | |
| | | | | 1080iFULL | Others | | | | |
| | 2 | VSZO | 0-63 | 0 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 3 | VLIN | 0-15 | 8 | 8 | | | | |
| | 4 | VSCO | 0-15 | 10 | 9 | | | | |
| | | | | | | | | | |
| | 5 | VCEN | 0-63 | 31 | | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp | | | | | |
| | | | | 480Vcomp | Others | | | | |
| | 6 | VPIN | 0-63 | 15 | 15 | | | | |
| | | | | | | | | | |
| | 7 | MVPN | 0-3 | 0 | | | | | |
| | 8 | NSCO | 0-63 | 31 | | | | | |
| | 9 | HTPZ | 0-31 | 15 | | | | | |
| | 10 | MHTZ | 0-3 | 0 | | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | Others | | | |
| | 11 | ZOOM | 0, 1 | 1 | 1 | 0 | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 12 | APSW | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | 13 | ASPT | 0-63 | 22 | 43 | 3 | 0 | 47 | 3 |
| | 14 | SCRL | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 15 | UVLN | 0-15 | 4 | 0 | | | | |
| | 16 | LVLN | 0-15 | 4 | 0 | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170D_2 | | | | | | | | |
| | 0 | HCNT | 0-63 | 31 | | | | |
| | | | | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | |
| | 1 | HPOS | 0-63 | 31 | 31 | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 2 | HSIZ | 0-63 | 49 | 40 | | | |
| | 3 | SLIN | 0-15 | 10 | 4 | | | |
| | 4 | MPIN | 0-15 | 10 | 8 | | | |
| | 5 | PIN | 0-63 | 40 | 31 | | | |
| | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp<br>480Vcomp |
| | 6 | PINO | 0-15 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 7 | UCP | 0-63 | 31 | 35 | | | |
| | 8 | LCP | 0-63 | 31 | 35 | | | |
| | | | | | | | | |
| | 9 | UXCG | 0-3 | 0 | | | | |
| | 10 | LXCG | 0-3 | 0 | | | | |
| | 11 | UXCP | 0-3 | 2 | | | | |
| | 12 | LXCP | 0-3 | 2 | | | | |
| | 13 | XCPP | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 14 | PPHA | 0-63 | 20 | 20 | | | |
| | | | | | | | | |
| | 15 | VANG | 0-63 | 31 | | | | |
| | 16 | LANG | 0-63 | 31 | | | | |
| | 17 | VBOW | 0-63 | 31 | | | | |
| | 18 | LBOW | 0-63 | 31 | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_3 | | | | | | | | | |
| | 0 | HBLK | 0, 1 | 1 | | | | | |
| | | | | 1080FULL 1080Vcomp | Others | | | | |
| | 1 | LBLK | 0-63 | 50 | 51 | | | | |
| | 2 | RBLK | 0-63 | 31 | 27 | | | | |
| | | | | WideZoom | Zoom | 480FULL 1080FULL | 480Vcomp 1080Vcomp | | |
| | 3 | VBLK | 0, 1 | 0 | 0 | 1 | 1 | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 4 | TBLK | 0-15 | 12 | 7 | 4 | 4 | 10 | 2 |
| | 5 | BBLK | 0-15 | 15 | 7 | 8 | 6 | 14 | 8 |
| | | | | 1080FULL 1080Vcomp | Others | | | | |
| | 6 | AFCM | 0-3 | 2 | 3 | | | | |
| | | | | 1080Vcomp 480Vcomp | Others | | | | |
| | 7 | JUMP | 0, 1 | 0 | 0 | | | | |
| | | | | WideZoom | Zoom | 480Vcomp 480FULL | 1080Vcomp 1080FULL | | |
| | 8 | VDJP | 0, 1 | 1 | 1 | 0 | 1 | | |
| | | | | 1080Vcomp 1080FULL | Others | | | | |
| | 9 | VDST | 0, 1 | 0 | 0 | | | | |
| | | | | WideZoom | Zoom | 480FULL 480Vcomp | 1080FULL 1080Vcomp | | |
| | 10 | AKBT | 0-31 | 15 | 15 | 22 | 16 | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170D_4 | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others |
| | 0 | QPAM | 0-63 | 30 | 30 |
| | 1 | QPAV | 0-63 | 47 | 47 |
| | 2 | QPAP | 0-15 | 6 | 6 |
| | 3 | QPDC | 0-63 | 33 | 33 |
| | 4 | QPDV | 0-63 | 63 | 63 |
| | 5 | QPDP | 0-15 | 6 | 6 |
| | | | | | |
| | 6 | CPY1 | 0, 1 | 0 | |
| | 7 | DF | 0-63 | 39 | |
| | 8 | DQP | 0-63 | 37 | |
| | 9 | DHMT | 0, 1 | 0 | |
| 2170D_5 | 0 | VFRQ | 0-3 | 1 | |
| | 1 | VON | 0, 1 | 1 | |
| | 2 | EWDC | 0, 1 | 0 | |
| | 3 | MS15 | 0, 1 | 0 | |
| | 4 | HFRQ | 0-255 | 80 | |
| | 5 | HFRX | 0-63 | 25 | |
| | 6 | VMPS | 0, 1 | 0 | |
| | 7 | INTR | 0, 1 | 0 | |
| | 8 | VLNL | 0-3 | 0 | |
| | 9 | VLNH | 0-255 | 0 | |
| | 10 | AGCS | 0, 1 | 0 | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| D_CONV | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | |
| | 0 | YBWU | 0-63 | 31 | 31 | |
| | 1 | YBWL | 0-63 | 31 | 31 | |
| | 2 | RSAP | 0-63 | 31 | 31 | |
| | 3 | RUBW | 0-63 | 31 | 31 | |
| | 4 | RUMB | 0-63 | 31 | 31 | |
| | 5 | RLBW | 0-63 | 31 | 31 | |
| | 6 | RLMB | 0-63 | 31 | 31 | |
| | 7 | LSAP | 0-63 | 31 | 31 | |
| | 8 | LUBW | 0-63 | 31 | 31 | |
| | 9 | LUMB | 0-63 | 31 | 31 | |
| | 10 | LLBW | 0-63 | 31 | 31 | |
| | 11 | LLMB | 0-63 | 31 | 31 | |
| | 12 | CADJ | 0-63 | 29 | | |
| | 13 | CPY2 | 0, 1 | 0 | | |
| CXA2151 | 0 | MTRX | 0-3 | | | |
| | | | | PT | Others | |
| | 1 | GAIN | 0-3 | 7 | 7 | |
| | | | | V5/V6 | DVI | Others |
| | 2 | FIXS | 0-3 | 0 | 0 | 0 |
| | | | | PT | Others | |
| | 3 | CBGN | 0-15 | 7 | 7 | |
| | 4 | CRGN | 0-15 | 8 | 8 | |
| | 5 | YGN | 0-15 | 8 | 8 | |
| | 6 | VTC | 0-3 | 0 | | |
| | 7 | HTC | 0, 1 | | | |
| | 8 | HWID | 0-3 | 1 | | |
| | 9 | HSEP | 0, 1 | 1 | | |
| | 10 | HMSK | 0, 1 | | | |
| | | | | V5/V6 | DVI | Others |
| | 11 | FRGB | 0, 1 | 0 | 0 | 0 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | | | |
| | 0 | DHPH | 0-255 | 109 | | | | | |
| | 1 | DVPH | 0-63 | 20 | | | | | |
| | 2 | DHAR | 0-255 | 240 | | | | | |
| | 3 | DVAR | 0-255 | 135 | | | | | |
| | 4 | DHPW | 0-63 | 55 | | | | | |
| | 5 | DVPW | 0-7 | 5 | | | | | |
| | | | | | | | | | |
| | | | | Single | | Twin | Freeze | Favorite | Index |
| | | | | 480i | Others | | | | |
| | 6 | DYCD | 0-63 | 3 | 0 | 2 | 2 | 2 | 2 |
| | | | | | | | | | |
| | | | | table-0 | table-1 | table-2 | table-3 | | |
| | 7 | DYSD | 0-7 | 7 | 4 | 2 | 1 | | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 8 | MDHP | 0-255 | 174 | 72 | 156 | 0 | 40 | 41 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 9 | MDVP | 0-255 | 30 | 66 | 0 | 34 | 86 | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 10 | MDHS | 0-255 | | 204 | | 240 | 155 | 119 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 11 | MDVS | 0-255 | 120 | 102 | 135 | 103 | 77 | |
| | | | | | | | | | |
| | | | | Twin/Freeze | Favorite | Index | | | |
| | 12 | MLHP | 0-255 | 36 | 31 | 31 | | | |
| | 13 | MLVP | 0-255 | 8 | 30 | 30 | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | |
| | | | | | | | |
| | | | | Favorite | | | |
| | 14 | SDHP | 0-255 | 167 | | | |
| | 15 | SDVP | 0-255 | 5 | | | |
| | 16 | SDHS | 0-255 | 115 | | | |
| | 17 | SDVS | 0-255 | 79 | | | |
| | | | | | | | |
| | 18 | PDHP | 0-255 | | | | |
| | 19 | PDVP | 0-255 | | | | |
| | 20 | PDHS | 0-255 | | | | |
| | 21 | PDVS | 0-255 | | | | |
| | | | | | | | |
| | | | | 1080i Single | Others | | |
| | 22 | DPSW | 0, 1 | 0 | 0 | | |
| | | | | | | | |
| | 23 | MDLO | 0-63 | 12 | | | |
| | | | | | | | |
| | | | | Single | | | Others |
| | | | | Normal | Others | MS | |
| | 24 | BCOL | 0-15 | 1 | 1 | 0 | 1 |
| | | | | | | | |
| | 25 | DYSS | 0-3 | 1 | | | |
| | | | | | | | |
| | | | | Index | | | |
| | 26 | OSDH | 0-63 | 32 | | | |
| | 27 | OSDV | 0-63 | 16 | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | | 480i | | YC | |
| | | | | | Normal | Others | Normal | Others |
| | 0 | DRHP | 0-255 | Single | 153 | 120 | 154 | 117 |
| | 1 | DRHS | 0-255 | | 162 | 180 | 162 | 180 |
| | 2 | DRVP | 0-63 | | 37 | 37 | 37 | 37 |
| | 3 | DRVS | 0-255 | | 120 | 120 | 120 | 120 |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | | 146 | 148 | | |
| | 1 | DRHS | 0-255 | Twin-Left | 164 | 164 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |
| | | | | | | | | |
| | | | | | YC | | | |
| | 0 | DRHP | 0-255 | | 153 | | | |
| | 1 | DRHS | 0-255 | Twin-Right | 164 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | | 153 | 153 | | |
| | 1 | DRHS | 0-255 | Freeze | 162 | 162 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |
| | | | | | | | | |
| | | | | | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | Favorite-Main | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 165 |
| | 2 | DRVP | 0-63 | | 37 | 57 | 37 | 57 |
| | 3 | DRVS | 0-255 | | 120 | 110 | 120 | 110 |
| | | | | | | | | |
| | | | | | YC | | | |
| | 0 | DRHP | 0-255 | | 153 | | | |
| | 1 | DRHS | 0-255 | Favorite-Sub | 171 | | | |
| | 2 | DRVP | 0-63 | | 28 | | | |
| | 3 | DRVS | 0-255 | | 118 | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | 480i | | YC | | | | | | |
| | | | | | Full | Vcomp | Full | Vcomp | | | | | |
| | 0 | DRHP | 0-255 | Index-Main | 140 | 140 | 140 | 140 | | | | | |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 155 | | | | | |
| | 2 | DRVP | 0-63 | | 37 | 57 | 37 | 57 | | | | | |
| | 3 | DRVS | 0-255 | | 120 | 110 | 120 | 110 | | | | | |
| | | | | | | | | | | | | | |
| | | | | | YC | | | | | | | | |
| | 0 | DRHP | 0-255 | Index-Sub | 158 | | | | | | | | |
| | 1 | DRHS | 0-255 | | 162 | | | | | | | | |
| | 2 | DRVP | 0-63 | | 57 | | | | | | | | |
| | 3 | DRVS | 0-255 | | 110 | | | | | | | | |
| MID3 | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | | 480i | | VGA | | |
| | | | | | | | Normal | Others | Normal | Others | Normal | Others | |
| | 0 | VDHP | 0-255 | Single | 107 | 137 | 200 | 152 | 76 | 56 | 170 | 170 | |
| | 1 | VDHS | 0-255 | | 240 | 161 | 216 | 240 | 162 | 180 | 229 | 229 | |
| | 2 | VDVE | 0-63 | | 19 | 24 | 37 | 37 | 17 | 17 | 34 | 34 | |
| | 3 | VDVS | 0-255 | | 135 | 180 | 120 | 120 | 60 | 60 | 120 | 120 | |
| | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | 480i | VGA | | | | |
| | 0 | VDHP | 0-255 | Twin-Left | 141 | 163 | 192 | 71 | 213 | | | | |
| | 1 | VDHS | 0-255 | | 221 | 147 | 219 | 164 | 209 | | | | |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 | | | | |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 | | | | |
| | | | | | | | | | | | | | |
| | | | | | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | Twin-Right | 73 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 164 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 27 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 55 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | 480i | VGA | | | | |
| | 0 | VDHP | 0-255 | Freeze | 151 | 169 | 200 | 74 | 212 | | | | |
| | 1 | VDHS | 0-255 | | 218 | 145 | 216 | 162 | 208 | | | | |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 | | | | |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | Favorite-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| | 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 37 | 57 | 17 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 120 | 110 | 60 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Favorite-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 75 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 171 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 13 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 59 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | Index-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| | 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 37 | 57 | 17 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 120 | 110 | 60 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Index-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 76 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 162 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 27 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 55 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | YC | 480i | 1080i | 720p | 480p | VGA | | | | |
| | 4 | VDVO | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 5 | VCPO | 0-255 | 42 | 42 | 72 | 88 | 122 | 122 | | | | |
| | 6 | VCWD | 0-7 | 1 | 1 | 3 | 3 | 3 | 3 | | | | |
| | 7 | VYCD | 0-63 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 8 | VSTP | 0-255 | 62 | 62 | 136 | 183 | 126 | 129 | | | | |
| | 9 | VSTT | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 10 | VHSC | 0-255 | 130 | 130 | 130 | 130 | 130 | 130 | | | | |
| | 11 | VFRV | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 1 | 2 |
| | 7 | MHYE | 0-7 | 0 | 2 | 2 | 5 | 6 | 7 | 7 | 7 | 0 | 2 | 4 | 7 | 0 | 0 | 7 | 7 |
| | 8 | MHYO | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 3 | 3 | 0 | 0 | 4 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | POP | 0-63 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 7 | MHYE | 0-7 | 2 | 2 | 2 | 7 | 0 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 0 | 0 | 7 | 7 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 1 | 1 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 7 | MHYE | 0-7 | 2 | 2 | 2 | 7 | 0 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 2 | 0 | 0 | 0 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 15 | MVYE | 0-7 | 0 | 1 | 1 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 1 | 0 | 0 | 0 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | POP | 0-63 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 |
| 1 | MHLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | MHLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | MHYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | MHYL | 0-3 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 7 | MHYE | 0-7 | 0 | 0 | 4 | 2 | 5 | 0 | 0 | 0 | 0 |
| 8 | MHYO | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | MHCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 10 | MHCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 11 | MHCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 |
| 12 | MHCO | 0-1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | MVYL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 15 | MVYE | 0-7 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 |
| 16 | MVCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 17 | MVCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 18 | MVCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| MID5 | | | | |
| | | | | |
| | | | | MS |
| | 19 | SHLY | 0-7 | 0 |
| | 20 | SHLC | 0-7 | 0 |
| | 21 | SVLY | 0-7 | 0 |
| | 22 | SVLC | 0-7 | 0 |
| | 23 | SHYR | 0-3 | 0 |
| | 24 | SHYL | 0-3 | 0 |
| | 25 | SHYE | 0-7 | 0 |
| | 26 | SHYO | 0, 1 | 0 |
| | 27 | SHCR | 0-3 | 0 |
| | 28 | SHCL | 0-3 | 0 |
| | 29 | SHCE | 0-7 | 0 |
| | 30 | SHCO | 0, 1 | 0 |
| | 31 | SVYR | 0-3 | 0 |
| | 32 | SVYL | 0-3 | 0 |
| | 33 | SVYE | 0-7 | 0 |
| | 34 | SVCR | 0-3 | 0 |
| | 35 | SVCL | 0-3 | 0 |
| | 36 | SVCE | 0-7 | 0 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| CXA3506R | | | | | | |
| | | | | 480i | Others | |
| | 0 | MCON | 0, 1 | 64 | 64 | |
| | 1 | SCOR | 0-255 | 128 | 128 | |
| | 2 | SCOG | 0-255 | 128 | 128 | |
| | 3 | SCOB | 0-255 | 128 | 128 | |
| | 4 | RGB | 0-255 | 0 | 0 | |
| AUDIO | | | | | | |
| | 0 | ASYS | 0, 1 | 0 | | |
| | 1 | TRCV | 0-3 | 1 | | |
| | 2 | BACV | 0-3 | 0 | | |
| | 3 | MDCV | 0-3 | 2 | | |
| | 4 | SVHI | 0-7 | 4 | | |
| | 5 | SVLO | 0-7 | 5 | | |
| | 6 | MDFQ | 0-15 | 10 | | |
| | 7 | LOFQ | 0-7 | 1 | | |
| | 8 | SBAS | 0-15 | 9 | | |
| | 9 | BSFQ | 0-15 | 0 | | |
| | 10 | STRE | 0-15 | 10 | | |
| | 11 | TRFQ | 0-15 | 7 | | |
| | 12 | PSEF | 0-15 | 5 | | |
| | 13 | AGCL | 0-15 | 3 | | |
| | | | | | | |
| | | | | TruSurround | Simulated | SteadySound |
| | 14 | BBE | 0, 1 | 1 | 1 | 1 |
| | 15 | BBEP | 0-7 | 6 | 6 | 6 |
| | 16 | BBEL | 0-7 | 3 | 3 | 3 |
| | 17 | BB2P | 0-7 | 6 | 6 | 6 |
| | 18 | BB2L | 0-7 | 3 | 3 | 3 |
| | | | | | | |
| | 19 | TRS1 | 0-7 | 4 | | |
| | 20 | TRS2 | 0-7 | 2 | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SNNR | 0 | MODE | 0-3 | 0 | | | | | | | |
| | 1 | SNNR | 0-7 | 0 | | | | | | | |
| | | | | | | | | | | | |
| | | | | A | B | C | D | E | F | G | |
| | 2 | WSLT | 0-255 | 15 | 31 | 45 | 63 | 85 | 110 | 127 | |
| | | | | | | | | | | | |
| | | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 3 | CPFG | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 4 | CPFT | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | CCOR | 0-3 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | CHCG | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | CAPG | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | 3SHP | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 9 | NYNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 10 | NCNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 11 | NYMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | NCMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | NYLT | 0-15 | 0 | 1 | 1 | 2 | 3 | 4 | 6 | 8 |
| | 14 | NYNC | 0-15 | 0 | 0 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 15 | NYCO | 0, 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 16 | 7SHP | 0-63 | 0 | 0 | 1 | 1 | 3 | 3 | 3 | 4 |
| | 17 | 7YF1 | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 18 | 7LTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 19 | 7CTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20 | 7VML | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 21 | 7VMC | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 22 | MIDD | 0-63 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| CCD | | | | |
| | 0 | HPRM | 0-255 | 60 |
| | 1 | HPRS | 0-255 | 60 |
| | 2 | YSYM | 0, 1 | 0 |
| | 3 | CCDI | 0-7 | 3 |
| | 4 | CRIP | 0-7 | 4 |
| | 5 | PHLD | 0, 1 | 0 |
| | 6 | CHMK | 0-63 | 54 |
| | 7 | LANG | 0-15 | 0 |
| | 8 | DATA | 0, 1 | 0 |
| | 9 | VCHP | 0, 1 | 0 |
| | 10 | CLMP | 0, 1 | 0 |
| | 11 | SYSV | 0-7 | 4 |
| | 12 | ID1 | 0, 1 | 1 |
| | 13 | ID1M | 0-7 | 1 |
| | 14 | FPOL | 0, 1 | 0 |
| | 15 | BWHT | 0, 1 | 0 |
| | 16 | MESH | 0, 1 | 0 |
| | 17 | BNBB | 0-3 | 1 |
| | 18 | BNBG | 0-3 | 1 |
| | 19 | BNBR | 0-3 | 0 |
| | 20 | CMP1 | 0-7 | 2 |
| | 21 | CMP2 | 0-7 | 5 |
| | 22 | CMP3 | 0-7 | 3 |
| | 23 | CWHT | 0-7 | 3 |
| | 24 | VSDW | 0, 1 | 1 |
| | 25 | BFRQ | 0, 1 | 0 |
| | 26 | BPOS | 0, 1 | 0 |
| | 27 | BFRM | 0, 1 | 1 |
| | 28 | BTIM | 0, 1 | 0 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| 3DNR | | | | |
| | 0 | WHCT | 0-63 | 44 |
| | 1 | NIQM | 0, 1 | 1 |
| | 2 | CLPW | 0-63 | 30 |
| | 3 | CLPP | 0-255 | 80 |
| | 4 | YHBW | 0-255 | 138 |
| | 5 | YBKL | 0-15 | 0 |
| | 6 | YBKO | 0, 1 | 0 |
| | 7 | MUTE | 0, 1 | 0 |
| | 8 | YHBS | 0-127 | 40 |
| | 9 | CHBW | 0-255 | 138 |
| | 10 | CBKO | 0-127 | 40 |
| | 11 | CHBO | 0, 1 | 0 |
| | 12 | VHBL | 0-15 | 0 |
| | 13 | UHBL | 0-15 | 0 |
| | 14 | UVDL | 0-7 | 0 |
| | 15 | YDL | 0-7 | 0 |
| | 16 | PVDI | 0, 1 | 0 |
| | 17 | PHDI | 0, 1 | 0 |
| | 18 | HDW | 0-63 | 16 |
| | 19 | PVDO | 0, 1 | 0 |
| | 20 | PHDO | 0, 1 | 0 |
| | 21 | HST | 0-255 | 54 |
| | 22 | VDL | 0-15 | 0 |
| | 23 | VDW | 0-15 | 44 |
| | 24 | NDET | 0-15 | 1 |
| | 25 | NVP | 0-15 | 30 |
| | 26 | NDTS | 0-3 | 80 |
| | 27 | HROF | 0, 1 | 138 |
| | 28 | NDGW | 0-15 | 0 |
| | 29 | UOFS | 0-7 | 1 |
| | 30 | POT | 0-3 | 0 |
| | 31 | UVF | 0, 1 | 40 |
| | 32 | APC | 0, 1 | 138 |
| | 33 | DAP | 0, 1 | 40 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 34 | YLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | 35 | YST | 0, 1 | 0 | | |
| | 36 | YNT | 0, 1 | 1 | | |
| | 37 | YPL | 0, 1 | 1 | | |
| | 38 | YMV | 0, 1 | 0 | | |
| | | | | | Others | 480i |
| | 39 | YCR | 0-31 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | 40 | VOS | 0-7 | 1 | | |
| | | | | | Others | 480i |
| | 41 | YMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | 42 | YEG | 0, 1 | 1 | | |
| | | | | | Others | 480i |
| | 43 | YEL | 0-15 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | Others | 480i |
| | 44 | YLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 45 | CLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 46 | CNT | 0, 1 | 1 | | |
| | 47 | CPL | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 48 | CMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 49 | CCR | 0-31 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 50 | CLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | 51 | NVSL | 0-255 | 20 | | |
| | 52 | NVSH | 0, 1 | 0 | | |
| | 53 | NHS | 0-127 | 16 | | |
| | 54 | NVEL | 0-255 | 244 | | |
| | 55 | NVEH | 0, 1 | 0 | | |
| | 56 | NHE | 0-127 | 120 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 57 | YNG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 58 | COR | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 59 | LPF | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 60 | YLT | 0-15 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 61 | YNC | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | | | | | Others | 480i |
| | 62 | YCO | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | 63 | ADTH | 0, 1 | 0 | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| DRCV | | | | | | | | |
| | 0 | MFVR | 0, 1 | 0 | | | | |
| | 1 | ISEL | 0, 1 | 1 | | | | |
| | | | | | | | | |
| | | | | | RF | CV/YC | V5/V6 480i | DVI |
| | 2 | ORES | 0-255 | Vivid | 128 | 128 | 128 | 128 |
| | | | | Standard | 128 | 128 | 128 | 128 |
| | | | | Movie | 128 | 128 | 133 | 128 |
| | | | | Pro | 128 | 128 | 133 | 128 |
| | | | | | | | | |
| | | | | | RF | CV/YC | V5/V6 480i | DVI |
| | 3 | ONCT | 0-255 | Vivid | 128 | 128 | 128 | 128 |
| | | | | Standard | 128 | 128 | 128 | 128 |
| | | | | Movie | 128 | 128 | 128 | 128 |
| | | | | Pro | 128 | 128 | 133 | 133 |
| | | | | | | | | |
| | | | | CUSTOM1 | CUSTOM2 | CUSTOM3 | | |
| | 4 | AINI | 0-127 | 0 | 49 | 79 | | |
| | 5 | BINI | 0-127 | 24 | 54 | 89 | | |
| | | | | | | | | |
| | 6 | FMAT | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | Other | RF | | | |
| | 7 | FMTH | 0-3 | 1 | 1 | | | |
| | | | | | | | | |
| | 8 | FSEL | 0, 1 | 1 | | | | |
| | 9 | CDLY | 0-3 | 2 | | | | |
| | 10 | LMIT | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | |
| | 11 | LMLV | 0-3 | 2 | 2 | 2 | 2 | |
| | | | | | | | | |
| | 12 | LMSL | 0, 1 | 1 | | | | |
| | 13 | VDLY | 0-3 | 1 | | | | |
| | 14 | VDPR | 0-3 | 3 | | | | |
| | 15 | WPLL | 0-3 | 2 | | | | |
| | 16 | CRCT | 0, 1 | 0 | | | | |

## KV-34XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| DRCV | | | | | | | | | | |
| | | | | SNNR | | | | | | |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 17 | NRA | 0-255 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | NRB | 0-255 | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| OP | 0 | DLY1 | 0-31 | 4 | | | | | | |
| | 1 | DLY2 | 0-31 | 12 | | | | | | |
| | 2 | DLY3 | 0-15 | 7 | | | | | | |
| | 3 | OSDH | 0-255 | 20 | | | | | | |
| | 4 | HDPT | 0, 1 | 1 | | | | | | |
| | 5 | MSBG | 0-255 | 0 | | | | | | |
| | 6 | AACK | 0-3 | 2 | | | | | | |
| | 7 | RAMW | 0-3 | 0 | | | | | | |

## 4-4.4. KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERSION | 0 | VER | 0,1 | 0 | | | | | | | | |
| | 1 | DMY1 | 0-255 | 0 | | | | | | | | |
| 3D_COMB | 0 | NRMD | 0-3 | 0 | | | | | | | | |
| | 1 | CLKS | 0-3 | 1 | | | | | | | | |
| | 2 | NSDS | 0-3 | 0 | | | | | | | | |
| | 3 | MSS | 0-3 | 0 | | | | | | | | |
| | 4 | KILS | 0-3 | 1 | | | | | | | | |
| | 5 | FRZE | 0, 1 | 0 | | | | | | | | |
| | 6 | EXCS | 0-3 | 1 | | | | | | | | |
| | 7 | CDL | 0-7 | 4 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | NRMD(0) | NRMD(1) | NRMD(2) | NRMD(3) | | | | | |
| | 8 | DYCO | 0-15 | 2 | 2 | 2 | 2 | | | | | |
| | 9 | DYGA | 0-15 | 10 | 10 | 10 | 10 | | | | | |
| | 10 | DCCO | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 11 | DCGA | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | | | | | | | | | | | | |
| | 12 | WSC | 0-2 | 1 | | | | | | | | |
| | 13 | WSS | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | |
| | 14 | VAPG | 0-7 | 4 | 2 | 2 | 0 | | | | | |
| | 15 | VAPI | 0-31 | 4 | 4 | 4 | 0 | | | | | |
| | | | | | | | | | | | | |
| | 16 | TEST | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | | | Movie | | Pro | | TWIN |
| | | | | RF | CV/YC | RF | CV/YC | RF | CV/YC | RF | CV/YC | Any |
| | 17 | YPFT | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 18 | YPFG | 0-15 | 9 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 6 |
| | | | | | | | | | | | | |
| | 19 | SEDC | 0, 1 | 0 | | | | | | | | |
| | 20 | SEDY | 0, 1 | 1 | | | | | | | | |
| | 21 | YHCO | 0-3 | 1 | | | | | | | | |
| | 22 | YHCG | 0, 1 | 0 | | | | | | | | |
| | 23 | SYSP | 0-3 | 0 | | | | | | | | |
| | 24 | TES2 | 0-7 | 0 | | | | | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2103_1 | | | | | | | | |
| | | | | 480i | Others | | | |
| | 0 | YLEV | 0-62 | 34 | 20 | | | |
| | 1 | CLEV | 0-63 | 40 | 17 | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 2 | SCON | 0-15 | 9 | 9 | | | |
| | 3 | SCOL | 0-15 | 2 | 2 | | | |
| | 4 | SHUE | 0-15 | 11 | 5 | | | |
| | 5 | YDLY | 0-3 | 0 | 0 | | | |
| | | | | | | | | |
| | | | | RF | CV | V5 | YC | |
| | 6 | SHAP | 0-15 | 9 | 8 | 4 | 8 | |
| | 7 | SHF0 | 0-3 | 0 | 0 | 3 | 0 | |
| | 8 | PREO | 0-3 | 3 | 3 | 3 | 3 | |
| | | | | | | | | |
| | 9 | BPF0 | 0-3 | 3 | | | | |
| | 10 | BPFQ | 0-3 | 0 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 11 | BPSW | 0, 1 | 1 | 0 | | | |
| | | | | | | | | |
| | 12 | TRAP | 0, 1 | 0 | | | | |
| | 13 | LPF | 0, 1 | 1 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | Others | | |
| | 14 | AFCG | 0, 1 | 1 | 0 | 0 | | |
| | 15 | CDMD | 0-3 | 3 | 3 | 3 | | |
| | 16 | SSMD | 0-3 | 0 | 0 | 0 | | |
| | | | | | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 17 | HMSK | 0, 1 | 0 | 1 | 1 | 0 | |
| | | | | | | | | |
| | 18 | HALI | 0, 1 | 0 | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 19 | PPHA | 0-15 | 7 | 7 | 7 | 0 | |
| | | | | | | | | |
| | | | | RF | V5/V6 | | | |
| | 20 | CBO1 | 0-63 | 34 | 36 | | | |
| | 21 | CRO1 | 0-63 | 32 | 38 | | | |
| | | | | | | | | |
| | 22 | CBO2 | 0-63 | 32 | | | | |
| | 23 | CRO2 | 0-63 | 32 | | | | |
| | | | | | | | | |
| | | | | Single | BLK(0) | BLK(1) | BLK(2) | BLK(3) |
| | 24 | ATPD | 0-3 | 0 | 1 | 1 | 2 | 1 |
| | 25 | DCTR | 0-3 | 0 | 2 | 1 | 3 | 2 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2103_2 | | | | | |
| | | | | DRC | VDO |
| | 0 | YLEV | 0-63 | 41 | 35 |
| | 1 | CLEV | 0-63 | 31 | 42 |
| | | | | | |
| | | | | RF | CV/YC |
| | 2 | SCON | 0-15 | 9 | 9 |
| | 3 | SCOL | 0-15 | 2 | 2 |
| | 4 | SHUE | 0-15 | 11 | 5 |
| | 5 | YDLY | 0-3 | 0 | 0 |
| | 6 | SHAP | 0-15 | 6 | 8 |
| | 7 | SHF0 | 0-3 | 0 | 0 |
| | 8 | PREO | 0-3 | 3 | 3 |
| | | | | | |
| | 9 | BPF0 | 0-3 | 3 | |
| | 10 | BPFQ | 0-3 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 11 | BPSW | 0, 1 | 1 | 0 |
| | | | | | |
| | 12 | TRAP | 0, 1 | 0 | |
| | | | | | |
| | | | | DRC | VDO |
| | 13 | LPF | 0, 1 | 1 | 0 |
| | | | | | |
| | | | | RF | CV/YC |
| | 14 | AFCG | 0, 1 | 1 | 0 |
| | 15 | CDMD | 0-3 | 3 | 3 |
| | 16 | SSMD | 0-3 | 0 | 0 |
| | 17 | HMSK | 0, 1 | 0 | 1 |
| | | | | | |
| | 18 | HALI | 0, 1 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 19 | PPHA | 0-15 | 7 | 7 |
| | | | | | |
| | 20 | CBO1 | 0-63 | 34 | |
| | 21 | CRO1 | 0-63 | 32 | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_1 | | | | | | | | | | | | |
| | | | | CV/YC | 480i | VDO | MS | PT | | | | |
| | 0 | YOSW | 0, 1 | 1 | 0 | 0 | 0 | 0 | | | | |
| | | | | | | | | | | | | |
| | 1 | TCOF | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | DVI | DVI | | |
| | | | | DRC | DRC | V5/V6 | V5/V6 | V5/V6 | 480p | 720p | PT | |
| | | | | CV/YC | 480i | 480p | 720p | 1080i | VGA | 1080i | 1080i | MS |
| | 2 | YOF | 0-15 | 0 | 15 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 3 | CBOF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 4 | CROF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | | | | | |
| | 5 | SBRT | 0-63 | 31 | | | | | | | | |
| | 6 | RDRV | 0-63 | 45 | | | | | | | | |
| | 7 | GDRV | 0-63 | 35 | | | | | | | | |
| | 8 | BDRV | 0-63 | 34 | | | | | | | | |
| | 9 | RCUT | 0-63 | 41 | | | | | | | | |
| | 10 | GCUT | 0-63 | 35 | | | | | | | | |
| | 11 | BCUT | 0-63 | 18 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | WARM | COOL | | | | | | | |
| | 12 | WBSW | 0, 1 | 1 | | | | | | | | |
| | 13 | SBOF | 0-15 | 7 | 7 | | | | | | | |
| | 14 | RDOF | 0-63 | 31 | 31 | | | | | | | |
| | 15 | GDOF | 0-63 | 34 | 31 | | | | | | | |
| | 16 | BDOF | 0-63 | 45 | 34 | | | | | | | |
| | 17 | RCOF | 0-63 | 31 | 31 | | | | | | | |
| | 18 | GCOF | 0-63 | 37 | 31 | | | | | | | |
| | 19 | BCOF | 0-63 | 63 | 34 | | | | | | | |
| | | | | | | | | | | | | |
| | 20 | DCOL | 0-3 | 1 | | | | | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170P_2 | 0 | PICO | 0, 1 | 1 | |
| | 1 | RGBS | 0-7 | 7 | |
| | 2 | BLKB | 0-3 | 3 | |
| | 3 | RGBL | 0-3 | 2 | |
| | 4 | YLMT | 0-3 | 3 | |
| | 5 | AGNG | 0-3 | 0 | |
| | 6 | AKBO | 0, 1 | 0 | |
| | | | | | |
| | | | | Other | PT |
| | 7 | CLPP | 0-3 | 3 | 3 |
| | 8 | CLPG | 0, 1 | 0 | 0 |
| | 9 | CLPS | 0, 1 | 0 | 0 |
| | 10 | PPAD | 0-7 | 3 | 3 |
| | 11 | SYNP | 0, 1 | 0 | 0 |
| | | | | | |
| | 12 | HVBT | 0, 1 | 0 | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | |
| | | | | | | Comp | Comp | Comp | Comp | DVI | DVI | DVI | DVI | DVI | MS | MS | |
| | | | | | RF | CV/YC | 480i | 480p | 1080i | 720p | 480i | 480p | VGA | 1080i | 720p | Menu | Single | Twin |
| | 0 | SYSM | 0-3 | ViVid Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 |
| | 6 | SHOF | 0-3 | | 1 | 2 | 3 | 1 | 3 | 3 | 2 | 1 | 2 | 3 | 3 | 3 | 3 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 2 | 1 | 0 | 3 | 3 | 1 | 0 | 0 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 2 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 7 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 44 | 39 | 43 | 48 | 52 | 56 |
| | | | | | | | Comp | Comp | Comp | Comp | DVI | DVI | DVI | DVI | DVI | MS | MS | |
| | | | | | RF | CV/YC | 480i | 480p | 1080i | 720p | 480i | 480p | VGA | 1080i | 720p | Menu | Single | Twin |
| | 0 | SYSM | 0-3 | Standard Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 |
| | 6 | SHOF | 0-3 | | 1 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 1 | 1 | 0 | 3 | 3 | 1 | 0 | 0 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 0 | 0 | 2 | 2 | 2 | 2 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 5 | 10 | 14 | 18 | 22 | 26 | 30 | 34 | 44 | 38 | 42 | 47 | 51 | 55 |

# KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | |
| | | | | | | Comp | Comp | Comp | Comp | DVI | DVI | DVI | DVI | DVI | MS | MS | |
| | | | | | RF | CV/YC | 480i | 480p | 1080i | 720p | 480i | 480p | VGA | 1080i | 720p | Menu | Single | Twin |
| | 0 | SYSM | 0-3 | Movie Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 |
| | 6 | SHOF | 0-3 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 1 | 1 | 3 | 3 | 1 | 1 | 0 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 1 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 3 | 9 | 13 | 17 | 21 | 25 | 29 | 33 | 44 | 37 | 41 | 46 | 50 | 54 |
| | | | | | | | Comp | Comp | Comp | Comp | DVI | DVI | DVI | DVI | DVI | MS | MS | |
| | | | | | RF | CV/YC | 480i | 480p | 1080i | 720p | 480i | 480p | VGA | 1080i | 720p | Menu | Single | Twin |
| | 0 | SYSM | 0-3 | Pro Mode | 1 | 1 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 |
| | 6 | SHOF | 0-3 | | 1 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 2 | 3 | 1 | 3 | 3 | 3 | 1 | 0 | 3 | 3 | 3 | 3 | 2 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 0 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 44 | 36 | 40 | 45 | 49 | 53 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro |
| | 17 | VM | 0-3 | 3 | 3 | 1 | 0 |
| | 18 | VMH | 0-15 | 15 | 15 | 12 | 12 |
| | 19 | VMM | 0-15 | 10 | 10 | 8 | 8 |
| | 20 | VML | 0-15 | 6 | 6 | 4 | 4 |
| | | | | | | | |
| | 21 | VGAP | 0-15 | 5 | | | |
| | 22 | VGAS | 0-15 | 0 | | | |
| | 23 | VGAB | 0-15 | 0 | | | |
| | 24 | VGAC | 0-15 | 0 | | | |
| | 25 | VGAV | 0-15 | 5 | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | | | | | | | | | | | | | | |
| | | | | MS | Other | | | | | | | | | | | | | |
| | 0 | YCON | 0, 1 | 0 | 1 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | DRC | VDO(V5/V6) | VDO (DVI) | MS | PT | | | | | | | | | | |
| | 1 | SPIC | 0-15 | 7 | 7 | 7 | 0 | 7 | | | | | | | | | | |
| | 2 | SCOL | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | |
| | 3 | SHUE | 0-63 | 31 | 31 | 31 | 31 | 31 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | 4 | SPIO | 0-15 | 7 | | | | | | | | | | | | | | |
| | 5 | SCLO | 0-15 | 7 | | | | | | | | | | | | | | |
| | 6 | SHUO | 0-15 | 7 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | | | | | | | |
| | 7 | UPIC | 0-63 | 63 | 48 | 39 | 31 | | | | | | | | | | | |
| | 8 | UBRT | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | |
| | 9 | UCOL | 0-63 | 35 | 31 | 31 | 31 | | | | | | | | | | | |
| | 10 | UHUE | 0-63 | 31 | 31 | 31 | 31 | | | | | | | | | | | |
| | 11 | USHP | 0-63 | 24 | 29 | 31 | 31 | | | | | | | | | | | |
| | 12 | UTMP | 0-3 | 2 | 1 | 0 | 1 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | 13 | RYR | 0-15 | 8 | | | | | | | | | | | | | | |
| | 14 | RYB | 0-15 | 9 | | | | | | | | | | | | | | |
| | 15 | GYR | 0-15 | 9 | | | | | | | | | | | | | | |
| | 16 | GYB | 0-15 | 6 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 17 | GAMM | 0-3 | Vivid | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 0 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | | | | Movie | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | | | | | | | | | | | | | | |
| | | | | GAMM (0) | GAMM (1) | GAMM (2) | GAMM (3) | | | | | | | | | | | |
| | 18 | GAMS | 0-15 | 0 | 8 | 8 | 8 | | | | | | | | | | | |
| | 19 | GAMR | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 20 | GAMG | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 21 | GAMB | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 22 | BLK | 0-3 | Vivid | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 |
| | | | | Movie | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 23 | DCTR | 0-15 | 0 | 3 | 7 | 12 | | | | | | | | | | | |
| | 24 | APED | 0-3 | 0 | 0 | 1 | 2 | | | | | | | | | | | |
| | 25 | DSBO | 0-15 | 7 | 7 | 7 | 7 | | | | | | | | | | | |
| | | | | 0 | 1 | 0 | 1 | | | | | | | | | | | |
| | 26 | IDSW | 0-7 | 0 | | | | | | | | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 27 | ABLM | 0-3 | 0 | 1 | 0 | 1 | | | | | | | | | | | |
| | | | | Others | Small Pic | | | | | | | | | | | | | |
| | 28 | ABLT | 0-15 | 0 | 7 | | | | | | | | | | | | | |
| | 29 | SPOF | 0-31 | 13 | | | | | | | | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 30 | DPSQ | 0, 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | |
| | 31 | LRGB | 0-15 | 3 | | | | | | | | | | | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_1 | 0 | VPOS | 0-63 | 31 | | | | | |
| | 1 | VSIZ | 0-63 | 30 | | | | | |
| | | | | | | | | | |
| | | | | 1080iFULL | Others | | | | |
| | 2 | VSZO | 0-63 | 0 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 3 | VLIN | 0-15 | 8 | 8 | | | | |
| | 4 | VSCO | 0-15 | 10 | 9 | | | | |
| | | | | | | | | | |
| | 5 | VCEN | 0-63 | 31 | | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp | | | | | |
| | | | | 480Vcomp | Others | | | | |
| | 6 | VPIN | 0-63 | 15 | 15 | | | | |
| | | | | | | | | | |
| | 7 | MVPN | 0-3 | 0 | | | | | |
| | 8 | NSCO | 0-63 | 31 | | | | | |
| | 9 | HTPZ | 0-31 | 15 | | | | | |
| | 10 | MHTZ | 0-3 | 0 | | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | Others | | | |
| | 11 | ZOOM | 0, 1 | 1 | 1 | 0 | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 12 | APSW | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | 13 | ASPT | 0-63 | 22 | 43 | 47 | 47 | 47 | 47 |
| | 14 | SCRL | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 15 | UVLN | 0-15 | 4 | 0 | | | | |
| | 16 | LVLN | 0-15 | 4 | 0 | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170D_2 | | | | | | | | |
| | 0 | HCNT | 0-63 | 31 | | | | |
| | | | | | | | | |
| | | | | 1080FULL | | | | |
| | | | | 1080Vcomp | Others | | | |
| | 1 | HPOS | 0-63 | 31 | 31 | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 2 | HSIZ | 0-63 | 49 | 40 | | | |
| | 3 | SLIN | 0-15 | 10 | 4 | | | |
| | 4 | MPIN | 0-15 | 10 | 8 | | | |
| | 5 | PIN | 0-63 | 40 | 31 | | | |
| | | | | | | | | |
| | | | | | | | | 1080Vcomp |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 480Vcomp |
| | 6 | PINO | 0-15 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 7 | UCP | 0-63 | 31 | 35 | | | |
| | 8 | LCP | 0-63 | 31 | 35 | | | |
| | | | | | | | | |
| | 9 | UXCG | 0-3 | 0 | | | | |
| | 10 | LXCG | 0-3 | 0 | | | | |
| | 11 | UXCP | 0-3 | 2 | | | | |
| | 12 | LXCP | 0-3 | 2 | | | | |
| | 13 | XCPP | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 14 | PPHA | 0-63 | 20 | 20 | | | |
| | | | | | | | | |
| | 15 | VANG | 0-63 | 31 | | | | |
| | 16 | LANG | 0-63 | 31 | | | | |
| | 17 | VBOW | 0-63 | 31 | | | | |
| | 18 | LBOW | 0-63 | 31 | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_3 | 0 | HBLK | 0, 1 | 1 | | | | | |
| | | | | | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | | |
| | 1 | LBLK | 0-63 | 50 | 51 | | | | |
| | 2 | RBLK | 0-63 | 31 | 27 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL<br>1080FULL | 480Vcomp<br>1080Vcomp | | |
| | 3 | VBLK | 0, 1 | 0 | 0 | 1 | 1 | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 4 | TBLK | 0-15 | 12 | 7 | 2 | 4 | 10 | 8 |
| | 5 | BBLK | 0-15 | 7 | 7 | 8 | 6 | 14 | 13 |
| | | | | | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | | |
| | 6 | AFCM | 0-3 | 2 | 3 | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | | | | |
| | 7 | JUMP | 0, 1 | 1 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480Vcomp<br>480FULL | 1080Vcomp<br>1080FULL | | |
| | 8 | VDJP | 0, 1 | 1 | 1 | 0 | 1 | | |
| | | | | | | | | | |
| | | | | 1080Vcomp<br>1080FULL | Others | | | | |
| | 9 | VDST | 0, 1 | 0 | 0 | | | | |
| | 0 | HBLK | 0, 1 | 1 | | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL<br>480Vcomp | 1080FULL<br>1080Vcomp | | |
| | 10 | AKBT | 0-31 | 15 | 15 | 22 | 16 | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170D_4 | | | | | |
| | | | | 1080Vcomp | |
| | | | | 480Vcomp | Others |
| | 0 | QPAM | 0-63 | 22 | 22 |
| | 1 | QPAV | 0-63 | 40 | 40 |
| | 2 | QPAP | 0-15 | 6 | 6 |
| | 3 | QPDC | 0-63 | 17 | 17 |
| | 4 | QPDV | 0-63 | 52 | 52 |
| | 5 | QPDP | 0-15 | 6 | 6 |
| | | | | | |
| | 6 | CPY1 | 0, 1 | 0 | |
| | 7 | DF | 0-63 | 39 | |
| | 8 | DQP | 0-63 | 37 | |
| | 9 | DHMT | 0, 1 | 0 | |
| 2170D_5 | 0 | VFRQ | 0-3 | 1 | |
| | 1 | VON | 0, 1 | 1 | |
| | 2 | EWDC | 0, 1 | 0 | |
| | 3 | MS15 | 0, 1 | 0 | |
| | 4 | HFRQ | 0-255 | 80 | |
| | 5 | HFRX | 0-63 | 25 | |
| | 6 | VMPS | 0, 1 | 0 | |
| | 7 | INTR | 0, 1 | 0 | |
| | 8 | VLNL | 0-3 | 0 | |
| | 9 | VLNH | 0-255 | 0 | |
| | 10 | AGCS | 0, 1 | 0 | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| D_CONV | | | | | | |
| | | | | 1080Vcomp | | |
| | | | | 480Vcomp | Others | |
| | 0 | YBWU | 0-63 | 31 | 31 | |
| | 1 | YBWL | 0-63 | 31 | 31 | |
| | 2 | RSAP | 0-63 | 31 | 31 | |
| | 3 | RUBW | 0-63 | 31 | 31 | |
| | 4 | RUMB | 0-63 | 31 | 31 | |
| | 5 | RLBW | 0-63 | 31 | 31 | |
| | 6 | RLMB | 0-63 | 31 | 31 | |
| | 7 | LSAP | 0-63 | 31 | 31 | |
| | 8 | LUBW | 0-63 | 31 | 31 | |
| | 9 | LUMB | 0-63 | 31 | 31 | |
| | 10 | LLBW | 0-63 | 31 | 31 | |
| | 11 | LLMB | 0-63 | 31 | 31 | |
| | | | | | | |
| | 12 | CADJ | 0-63 | 29 | | |
| | 13 | CPY2 | 0, 1 | 0 | | |
| CXA2151 | 0 | MTRX | 0-3 | | | |
| | | | | | | |
| | | | | PT | Others | |
| | 1 | GAIN | 0-3 | 7 | 7 | |
| | | | | | | |
| | | | | V5/V6 | DVI | Others |
| | 2 | FIXS | 0-3 | 0 | 0 | 0 |
| | | | | | | |
| | | | | PT | Others | |
| | 3 | CBGN | 0-15 | 7 | 7 | |
| | 4 | CRGN | 0-15 | 8 | 8 | |
| | 5 | YGN | 0-15 | 8 | 8 | |
| | | | | | | |
| | 6 | VTC | 0-3 | 0 | | |
| | 7 | HTC | 0, 1 | | | |
| | 8 | HWID | 0-3 | 1 | | |
| | 9 | HSEP | 0, 1 | 1 | | |
| | 10 | HMSK | 0, 1 | | | |
| | | | | | | |
| | | | | V5/V6 | DVI | Others |
| | 11 | FRGB | 0, 1 | 0 | 0 | 0 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | | | |
| | 0 | DHPH | 0-255 | 111 | | | | | |
| | 1 | DVPH | 0-63 | 20 | | | | | |
| | 2 | DHAR | 0-255 | 240 | | | | | |
| | 3 | DVAR | 0-255 | 135 | | | | | |
| | 4 | DHPW | 0-63 | 55 | | | | | |
| | 5 | DVPW | 0-7 | 5 | | | | | |
| | | | | | | | | | |
| | | | | Single | | Twin | Freeze | Favorite | Index |
| | | | | 480i | Others | | | | |
| | 6 | DYCD | 0-63 | 3 | 0 | 2 | 2 | 2 | 2 |
| | | | | | | | | | |
| | | | | table-0 | table-1 | table-2 | table-3 | | |
| | 7 | DYSD | 0-7 | 7 | 4 | 2 | 1 | | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 8 | MDHP | 0-255 | | 72 | | 0 | 40 | 38 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 9 | MDVP | 0-255 | 30 | 66 | 0 | 34 | 86 | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 10 | MDHS | 0-255 | | 204 | | 240 | 155 | 116 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | | |
| | | | | Single | | | Favorite | Index |
| | | | | 480i/480p | VGA | Others | VGA | VGA |
| | 11 | MDVS | 0-255 | 120 | 102 | 135 | 103 | 77 |
| | | | | | | | | |
| | | | | Twin/Freeze | Favorite | Index | | |
| | 12 | MLHP | 0-255 | 36 | 31 | 31 | | |
| | 13 | MLVP | 0-255 | 8 | 30 | 41 | | |
| | | | | | | | | |
| | | | | Favorite | | | | |
| | 14 | SDHP | 0-255 | 167 | | | | |
| | 15 | SDVP | 0-255 | 5 | | | | |
| | 16 | SDHS | 0-255 | 115 | | | | |
| | 17 | SDVS | 0-255 | 79 | | | | |
| | | | | | | | | |
| | 18 | PDHP | 0-255 | | | | | |
| | 19 | PDVP | 0-255 | | | | | |
| | 20 | PDHS | 0-255 | | | | | |
| | 21 | PDVS | 0-255 | | | | | |
| | | | | | | | | |
| | | | | 1080i Single | Others | | | |
| | 22 | DPSW | 0, 1 | 0 | 0 | | | |
| | | | | | | | | |
| | 23 | MDLO | 0-63 | 6 | | | | |
| | | | | | | | | |
| | | | | Single | | | Others | |
| | | | | Normal | Others | MS | | |
| | 24 | BCOL | 0-15 | | 1 | 0 | 1 | |
| | | | | | | | | |
| | 25 | DYSS | 0-3 | 1 | | | | |
| | | | | | | | | |
| | | | | Index | | | | |
| | 26 | OSDH | 0-63 | 32 | | | | |
| | 27 | OSDV | 0-63 | 16 | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | | 480i | | YC | |
| | | | | | Normal | Others | Normal | Others |
| | 0 | DRHP | 0-255 | Single | | 120 | | 117 |
| | 1 | DRHS | 0-255 | | | 180 | | 180 |
| | 2 | DRVP | 0-63 | | | 37 | | 37 |
| | 3 | DRVS | 0-255 | | | 120 | | 120 |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Twin-Left | 146 | 148 | | |
| | 1 | DRHS | 0-255 | | 164 | 164 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |
| | | | | | | | | |
| | | | | | YC | | | |
| | 0 | DRHP | 0-255 | Twin-Right | 153 | | | |
| | 1 | DRHS | 0-255 | | 164 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Freeze | 153 | 153 | | |
| | 1 | DRHS | 0-255 | | 162 | 162 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | Favorite-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 165 |
| | 2 | DRVP | 0-63 | | 37 | 57 | 37 | 57 |
| | 3 | DRVS | 0-255 | | 120 | 110 | 120 | 110 |
| | | | | | | | | |
| | | | | Favorite-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 153 | | | |
| | 1 | DRHS | 0-255 | | 171 | | | |
| | 2 | DRVP | 0-63 | | 28 | | | |
| | 3 | DRVS | 0-255 | | 118 | | | |
| | | | | | | | | |
| | | | | Index-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | | | | |
| | 1 | DRHS | 0-255 | | | | | |
| | 2 | DRVP | 0-63 | | | | | |
| | 3 | DRVS | 0-255 | | | | | |
| | | | | | | | | |
| | | | | Index-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | | | | |
| | 1 | DRHS | 0-255 | | | | | |
| | 2 | DRVP | 0-63 | | | | | |
| | 3 | DRVS | 0-255 | | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | | 480i | | VGA | |
| | | | | | | | Normal | Others | Normal | Others | Normal | Others |
| | 0 | VDHP | 0-255 | Single | 74 | 94 | | 106 | | 208 | | 119 |
| | 1 | VDHS | 0-255 | | 161 | 108 | | 167 | | 213 | | 159 |
| | 2 | VDVE | 0-63 | | 19 | 24 | | 37 | | 17 | | 34 |
| | 3 | VDVS | 0-255 | | 135 | 180 | | 120 | | 60 | | 120 |
| | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | 480i | VGA | | | |
| | 0 | VDHP | 0-255 | Twin-Left | 95 | 111 | 134 | 208 | 148 | | | |
| | 1 | VDHS | 0-255 | | 149 | 99 | 152 | 213 | 145 | | | |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 | | | |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 | | | |
| | | | | | | | | | | | | |
| | | | | | YC | | | | | | | |
| | 0 | VDHP | 0-255 | Twin-Right | 200 | | | | | | | |
| | 1 | VDHS | 0-255 | | 213 | | | | | | | |
| | 2 | VDVE | 0-63 | | 27 | | | | | | | |
| | 3 | VDVS | 0-255 | | 55 | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | 480i | VGA | | | |
| | 0 | VDHP | 0-255 | Freeze | 102 | 114 | 139 | 208 | 148 | | | |
| | 1 | VDHS | 0-255 | | 147 | 98 | 150 | 213 | 144 | | | |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 | | | |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | Favorite-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 94 | 94 | 105 | 128 | 128 | 208 | 208 | 118 | 137 |
| | 1 | VDHS | 0-255 | | 149 | 149 | 100 | 153 | 153 | 213 | 213 | 159 | 159 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 37 | 57 | 17 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 120 | 110 | 60 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Favorite-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 205 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 223 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 13 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 59 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | Index-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | | | | | | | | | |
| | 1 | VDHS | 0-255 | | | | | | | | | | |
| | 2 | VDVE | 0-63 | | | | | | | | | | |
| | 3 | VDVS | 0-255 | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | Index-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | | | | | | | | | |
| | 1 | VDHS | 0-255 | | | | | | | | | | |
| | 2 | VDVE | 0-63 | | | | | | | | | | |
| | 3 | VDVS | 0-255 | | | | | | | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | |
| | | | | YC | 480i | 1080i | 720p | 480p | VGA |
| | 4 | VDVO | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VCPO | 0-255 | 95 | 90 | 40 | 40 | 70 | 70 |
| | 6 | VCWD | 0-7 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 7 | VYCD | 0-63 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | VSTP | 0-255 | 62 | 62 | 144 | 132 | 110 | 119 |
| | 9 | VSTT | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | VHSC | 0-255 | 130 | 130 | 130 | 130 | 130 | 130 |
| | 11 | VFRV | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | 0 | POP | 0-63 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 2 | 2 |
| | 7 | MHYE | 0-7 | 0 | 2 | 2 | 5 | 6 | 7 | 7 | 7 | 0 | 2 | 6 | 7 | 0 | 0 | 2 | 7 |
| | 8 | MHYO | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 3 | 3 | 0 | 0 | 3 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 2 | 2 |
| | 7 | MHYE | 0-7 | 4 | 2 | 2 | 3 | 2 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 0 | 0 | 2 | 7 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 1 | 3 | 1 | 0 | 2 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 3 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 7 | MHYE | 0-7 | 4 | 2 | 2 | 3 | 2 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 2 | 0 | 0 | 0 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 15 | MVYE | 0-7 | 0 | 1 | 3 | 1 | 0 | 2 | 4 | 4 | 0 | 0 | 4 | 4 | 3 | 0 | 0 | 0 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | | | | | | | |
| | 1 | MHLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 2 | MHLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 5 | MHYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 7 | MHYE | 0-7 | 0 | 2 | 4 | 5 | 7 | 0 | 0 | 0 | 0 | | | | | | | |
| | 8 | MHYO | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | | | | | | | |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | | | | | | | |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | | | | | | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| MID5 | | | | |
| | | | | MS |
| | 19 | SHLY | 0-7 | 0 |
| | 20 | SHLC | 0-7 | 0 |
| | 21 | SVLY | 0-7 | 0 |
| | 22 | SVLC | 0-7 | 0 |
| | 23 | SHYR | 0-3 | 0 |
| | 24 | SHYL | 0-3 | 0 |
| | 25 | SHYE | 0-7 | 0 |
| | 26 | SHYO | 0, 1 | 0 |
| | 27 | SHCR | 0-3 | 0 |
| | 28 | SHCL | 0-3 | 0 |
| | 29 | SHCE | 0-7 | 0 |
| | 30 | SHCO | 0, 1 | 0 |
| | 31 | SVYR | 0-3 | 0 |
| | 32 | SVYL | 0-3 | 0 |
| | 33 | SVYE | 0-7 | 0 |
| | 34 | SVCR | 0-3 | 0 |
| | 35 | SVCL | 0-3 | 0 |
| | 36 | SVCE | 0-7 | 0 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| CXA3506R | | | | | | |
| | | | | | | |
| | 0 | MCON | 0, 1 | | | |
| | 1 | SCOR | 0-255 | | | |
| | 2 | SCOG | 0-255 | | | |
| | 3 | SCOB | 0-255 | | | |
| | 4 | RGB | 0-255 | | | |
| AUDIO | | | | | | |
| | 0 | ASYS | 0, 1 | 1 | | |
| | 1 | TRCV | 0-3 | 2 | | |
| | 2 | BACV | 0-3 | 0 | | |
| | 3 | MDCV | 0-3 | 2 | | |
| | 4 | SVHI | 0-7 | 4 | | |
| | 5 | SVLO | 0-7 | 4 | | |
| | 6 | MDFQ | 0-15 | 9 | | |
| | 7 | LOFQ | 0-7 | 1 | | |
| | 8 | SBAS | 0-15 | 8 | | |
| | 9 | BSFQ | 0-15 | 0 | | |
| | 10 | STRE | 0-15 | 8 | | |
| | 11 | TRFQ | 0-15 | 7 | | |
| | 12 | PSEF | 0-15 | 5 | | |
| | 13 | AGCL | 0-15 | 3 | | |
| | | | | | | |
| | | | | TruSurround | Simulated | SteadySound |
| | 14 | BBE | 0, 1 | 1 | 1 | 1 |
| | 15 | BBEP | 0-7 | 4 | 4 | 4 |
| | 16 | BBEL | 0-7 | 1 | 1 | 1 |
| | 17 | BB2P | 0-7 | 4 | 4 | 4 |
| | 18 | BB2L | 0-7 | 1 | 1 | 1 |
| | | | | | | |
| | 19 | TRS1 | 0-7 | 4 | | |
| | 20 | TRS2 | 0-7 | 2 | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SNNR | 0 | MODE | 0-3 | 0 | | | | | | | |
| | 1 | SNNR | 0-7 | 0 | | | | | | | |
| | | | | | | | | | | | |
| | | | | A | B | C | D | E | F | G | |
| | 2 | WSLT | 0-255 | 15 | 31 | 45 | 63 | 85 | 110 | 127 | |
| | | | | | | | | | | | |
| | | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 3 | CPFG | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 4 | CPFT | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | CCOR | 0-3 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | CHCG | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | CAPG | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | 3SHP | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 9 | NYNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 10 | NCNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 11 | NYMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | NCMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | NYLT | 0-15 | 0 | 1 | 1 | 2 | 3 | 4 | 6 | 8 |
| | 14 | NYNC | 0-15 | 0 | 0 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 15 | NYCO | 0, 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 16 | 7SHP | 0-63 | 0 | 0 | 1 | 1 | 3 | 3 | 3 | 4 |
| | 17 | 7YF1 | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 18 | 7LTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 19 | 7CTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20 | 7VML | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 21 | 7VMC | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 22 | MIDD | 0-63 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| CCD | | | | |
| | 0 | HPRM | 0-255 | 60 |
| | 1 | HPRS | 0-255 | 60 |
| | 2 | YSYM | 0, 1 | 0 |
| | 3 | CCDI | 0-7 | 3 |
| | 4 | CRIP | 0-7 | 4 |
| | 5 | PHLD | 0, 1 | 0 |
| | 6 | CHMK | 0-63 | 54 |
| | 7 | LANG | 0-15 | 0 |
| | 8 | DATA | 0, 1 | 0 |
| | 9 | VCHP | 0, 1 | 0 |
| | 10 | CLMP | 0, 1 | 0 |
| | 11 | SYSV | 0-7 | 4 |
| | 12 | ID1 | 0, 1 | 1 |
| | 13 | ID1M | 0-7 | 1 |
| | 14 | FPOL | 0, 1 | 0 |
| | 15 | BWHT | 0, 1 | 0 |
| | 16 | MESH | 0, 1 | 0 |
| | 17 | BNBB | 0-3 | 1 |
| | 18 | BNBG | 0-3 | 1 |
| | 19 | BNBR | 0-3 | 0 |
| | 20 | CMP1 | 0-7 | 2 |
| | 21 | CMP2 | 0-7 | 5 |
| | 22 | CMP3 | 0-7 | 3 |
| | 23 | CWHT | 0-7 | 3 |
| | 24 | VSDW | 0, 1 | 1 |
| | 25 | BFRQ | 0, 1 | 0 |
| | 26 | BPOS | 0, 1 | 0 |
| | 27 | BFRM | 0, 1 | 1 |
| | 28 | BTIM | 0, 1 | 0 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| 3DNR | 0 | WHCT | 0-63 | 44 |
| | 1 | NIQM | 0, 1 | 1 |
| | 2 | CLPW | 0-63 | 30 |
| | 3 | CLPP | 0-255 | 80 |
| | 4 | YHBW | 0-255 | 138 |
| | 5 | YBKL | 0-15 | 0 |
| | 6 | YBKO | 0, 1 | 0 |
| | 7 | MUTE | 0, 1 | 0 |
| | 8 | YHBS | 0-127 | 40 |
| | 9 | CHBW | 0-255 | 138 |
| | 10 | CBKO | 0-127 | 40 |
| | 11 | CHBO | 0, 1 | 0 |
| | 12 | VHBL | 0-15 | 0 |
| | 13 | UHBL | 0-15 | 0 |
| | 14 | UVDL | 0-7 | 0 |
| | 15 | YDL | 0-7 | 0 |
| | 16 | PVDI | 0, 1 | 0 |
| | 17 | PHDI | 0, 1 | 0 |
| | 18 | HDW | 0-63 | 16 |
| | 19 | PVDO | 0, 1 | 0 |
| | 20 | PHDO | 0, 1 | 0 |
| | 21 | HST | 0-255 | 54 |
| | 22 | VDL | 0-15 | 0 |
| | 23 | VDW | 0-15 | 44 |
| | 24 | NDET | 0-15 | 1 |
| | 25 | NVP | 0-15 | 30 |
| | 26 | NDTS | 0-3 | 80 |
| | 27 | HROF | 0, 1 | 138 |
| | 28 | NDGW | 0-15 | 0 |
| | 29 | UOFS | 0-7 | 1 |
| | 30 | POT | 0-3 | 0 |
| | 31 | UVF | 0, 1 | 40 |
| | 32 | APC | 0, 1 | 138 |
| | 33 | DAP | 0, 1 | 40 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | 0 | WHCT | 0-63 | 44 | | |
| | | | | | Others | 480i |
| | 34 | YLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | 35 | YST | 0, 1 | 0 | | |
| | 36 | YNT | 0, 1 | 1 | | |
| | 37 | YPL | 0, 1 | 1 | | |
| | 38 | YMV | 0, 1 | 0 | | |
| | | | | | Others | 480i |
| | 39 | YCR | 0-31 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | 40 | VOS | 0-7 | 1 | | |
| | | | | | Others | 480i |
| | 41 | YMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | 42 | YEG | 0, 1 | 1 | | |
| | | | | | Others | 480i |
| | 43 | YEL | 0-15 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | Others | 480i |
| | 44 | YLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 45 | CLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 46 | CNT | 0, 1 | 1 | | |
| | 47 | CPL | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 48 | CMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 49 | CCR | 0-31 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 50 | CLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | 51 | NVSL | 0-255 | 20 | | |
| | 52 | NVSH | 0, 1 | 0 | | |
| | 53 | NHS | 0-127 | 16 | | |
| | 54 | NVEL | 0-255 | 244 | | |
| | 55 | NVEH | 0, 1 | 0 | | |
| | 56 | NHE | 0-127 | 120 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 57 | YNG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 58 | COR | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 59 | LPF | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 60 | YLT | 0-15 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 61 | YNC | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | | | | | Others | 480i |
| | 62 | YCO | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | 63 | ADTH | 0, 1 | 0 | | |

## KV-36HS500\38DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| DRCV | 0 | MFVR | 0, 1 | |
| | 1 | ISEL | 0, 1 | |
| | 2 | ORES | 0-255 | |
| | 3 | ONCT | 0-255 | |
| | 4 | AINI | 0-127 | |
| | 5 | BINI | 0-127 | |
| | 6 | FMAT | 0, 1 | |
| | 7 | FMTH | 0-3 | |
| | 8 | FSEL | 0, 1 | |
| | 9 | CDLY | 0-3 | |
| | 10 | LMIT | 0, 1 | |
| | 11 | LMLV | 0-3 | |
| | 12 | LMSL | 0, 1 | |
| | 13 | VDLY | 0-3 | |
| | 14 | VDPR | 0-3 | |
| | 15 | WPLL | 0-3 | |
| | 16 | CRCT | 0, 1 | |
| | 17 | NRA | 0-255 | |
| | 18 | NRB | 0-255 | |
| OP | 0 | DLY1 | 0-31 | 4 |
| | 1 | DLY2 | 0-31 | 12 |
| | 2 | DLY3 | 0-15 | 7 |
| | 3 | OSDH | 0-255 | 20 |
| | 4 | HDPT | 0, 1 | 1 |
| | 5 | MSBG | 0-255 | 0 |
| | 6 | AACK | 0-3 | 2 |
| | 7 | RAMW | 0-3 | 0 |

## 4-4.5. KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERSION | 0 | VER | 0,1 | 0 | | | | | | | | |
| | 1 | DMY1 | 0-255 | 0 | | | | | | | | |
| 3D_COMB | 0 | NRMD | 0-3 | 0 | | | | | | | | |
| | 1 | CLKS | 0-3 | 1 | | | | | | | | |
| | 2 | NSDS | 0-3 | 0 | | | | | | | | |
| | 3 | MSS | 0-3 | 0 | | | | | | | | |
| | 4 | KILS | 0-3 | 1 | | | | | | | | |
| | 5 | FRZE | 0, 1 | 0 | | | | | | | | |
| | 6 | EXCS | 0-3 | 1 | | | | | | | | |
| | 7 | CDL | 0-7 | 4 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | NRMD(0) | NRMD(1) | NRMD(2) | NRMD(3) | | | | | |
| | 8 | DYCO | 0-15 | 2 | 2 | 2 | 2 | | | | | |
| | 9 | DYGA | 0-15 | 10 | 10 | 10 | 10 | | | | | |
| | 10 | DCCO | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 11 | DCGA | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | | | | | | | | | | | | |
| | 12 | WSC | 0-2 | 1 | | | | | | | | |
| | 13 | WSS | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | |
| | 14 | VAPG | 0-7 | 4 | 2 | 2 | 0 | | | | | |
| | 15 | VAPI | 0-31 | 4 | 4 | 4 | 0 | | | | | |
| | | | | | | | | | | | | |
| | 16 | TEST | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | Vivid | Standard | | | Movie | | Pro | | TWIN |
| | | | | RF | CV/YC | RF | CV/YC | RF | CV/YC | RF | CV/YC | Any |
| | 17 | YPFT | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 18 | YPFG | 0-15 | 9 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 6 |
| | | | | | | | | | | | | |
| | 19 | SEDC | 0, 1 | 0 | | | | | | | | |
| | 20 | SEDY | 0, 1 | 1 | | | | | | | | |
| | 21 | YHCO | 0-3 | 1 | | | | | | | | |
| | 22 | YHCG | 0, 1 | 0 | | | | | | | | |
| | 23 | SYSP | 0-3 | 0 | | | | | | | | |
| | 24 | TES2 | 0-7 | 0 | | | | | | | | |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2103_1 | | | | | | | | |
| | | | | 480i | Others | | | |
| | 0 | YLEV | 0-62 | 34 | 20 | | | |
| | 1 | CLEV | 0-63 | 40 | 17 | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 2 | SCON | 0-15 | 9 | 9 | | | |
| | 3 | SCOL | 0-15 | 2 | 2 | | | |
| | 4 | SHUE | 0-15 | 11 | 5 | | | |
| | 5 | YDLY | 0-3 | 0 | 0 | | | |
| | | | | | | | | |
| | | | | RF | CV | V5 | YC | |
| | 6 | SHAP | 0-15 | 9 | 8 | 4 | 8 | |
| | 7 | SHF0 | 0-3 | 0 | 0 | 3 | 0 | |
| | 8 | PREO | 0-3 | 3 | 3 | 3 | 3 | |
| | | | | | | | | |
| | 9 | BPF0 | 0-3 | 3 | | | | |
| | 10 | BPFQ | 0-3 | 0 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 11 | BPSW | 0, 1 | 1 | 0 | | | |
| | | | | | | | | |
| | 12 | TRAP | 0, 1 | 0 | | | | |
| | 13 | LPF | 0, 1 | 1 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | Others | | |
| | 14 | AFCG | 0, 1 | 1 | 0 | 0 | | |
| | 15 | CDMD | 0-3 | 3 | 3 | 3 | | |
| | 16 | SSMD | 0-3 | 0 | 0 | 0 | | |
| | | | | | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 17 | HMSK | 0, 1 | 0 | 1 | 1 | 0 | |
| | | | | | | | | |
| | 18 | HALI | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 19 | PPHA | 0-15 | 7 | 7 | 7 | 0 | |
| | | | | RF | V5/V6 | | | |
| | 20 | CBO1 | 0-63 | 34 | 36 | | | |
| | 21 | CRO1 | 0-63 | 32 | 38 | | | |
| | | | | | | | | |
| | 22 | CBO2 | 0-63 | 32 | | | | |
| | 23 | CRO2 | 0-63 | 32 | | | | |
| | | | | | | | | |
| | | | | Single | BLK(0) | BLK(1) | BLK(2) | BLK(3) |
| | 24 | ATPD | 0-3 | 0 | 1 | 1 | 2 | 1 |
| | 25 | DCTR | 0-3 | 0 | 2 | 1 | 3 | 2 |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2103_2 | | | | | |
| | | | | DRC | VDO |
| | 0 | YLEV | 0-63 | 41 | 35 |
| | 1 | CLEV | 0-63 | 31 | 42 |
| | | | | | |
| | | | | RF | CV/YC |
| | 2 | SCON | 0-15 | 9 | 9 |
| | 3 | SCOL | 0-15 | 2 | 2 |
| | 4 | SHUE | 0-15 | 11 | 5 |
| | 5 | YDLY | 0-3 | 0 | 0 |
| | 6 | SHAP | 0-15 | 6 | 8 |
| | 7 | SHF0 | 0-3 | 0 | 0 |
| | 8 | PREO | 0-3 | 3 | 3 |
| | | | | | |
| | 9 | BPF0 | 0-3 | 3 | |
| | 10 | BPFQ | 0-3 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 11 | BPSW | 0, 1 | 1 | 0 |
| | | | | | |
| | 12 | TRAP | 0, 1 | 0 | |
| | | | | | |
| | | | | DRC | VDO |
| | 13 | LPF | 0, 1 | 1 | 0 |
| | | | | | |
| | | | | RF | CV/YC |
| | 14 | AFCG | 0, 1 | 1 | 0 |
| | 15 | CDMD | 0-3 | 3 | 3 |
| | 16 | SSMD | 0-3 | 0 | 0 |
| | 17 | HMSK | 0, 1 | 0 | 1 |
| | | | | | |
| | 18 | HALI | 0, 1 | 0 | |
| | | | | | |
| | | | | RF | CV/YC |
| | 19 | PPHA | 0-15 | 7 | 7 |
| | | | | | |
| | 20 | CBO1 | 0-63 | 34 | |
| | 21 | CRO1 | 0-63 | 32 | |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_1 | | | | | | | | | | | | |
| | | | | CV/YC | 480i | VDO | MS | PT | | | | |
| | 0 | YOSW | 0, 1 | 1 | 0 | 0 | 0 | 0 | | | | |
| | 1 | TCOF | 0, 1 | 0 | | | | | | | | |
| | | | | DRC CV/YC | DRC 480i | V5/V6 480p | V5/V6 720p | V5/V6 1080i | DVI 480p VGA | DVI 720p 1080i | PT 1080i | MS |
| | 2 | YOF | 0-15 | 0 | 15 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 3 | CBOF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 4 | CROF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 5 | SBRT | 0-63 | 31 | | | | | | | | |
| | 6 | RDRV | 0-63 | 32 | | | | | | | | |
| | 7 | GDRV | 0-63 | 35 | | | | | | | | |
| | 8 | BDRV | 0-63 | 34 | | | | | | | | |
| | 9 | RCUT | 0-63 | 32 | | | | | | | | |
| | 10 | GCUT | 0-63 | 35 | | | | | | | | |
| | 11 | BCUT | 0-63 | 18 | | | | | | | | |
| | | | | WARM | COOL | | | | | | | |
| | 12 | WBSW | 0, 1 | 1 | | | | | | | | |
| | 13 | SBOF | 0-15 | 7 | 7 | | | | | | | |
| | 14 | RDOF | 0-63 | 31 | 31 | | | | | | | |
| | 15 | GDOF | 0-63 | 34 | 31 | | | | | | | |
| | 16 | BDOF | 0-63 | 45 | 34 | | | | | | | |
| | 17 | RCOF | 0-63 | 31 | 31 | | | | | | | |
| | 18 | GCOF | 0-63 | 37 | 31 | | | | | | | |
| | 19 | BCOF | 0-63 | 63 | 34 | | | | | | | |
| | 20 | DCOL | 0-3 | 1 | | | | | | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170P_2 | 0 | PICO | 0, 1 | 1 | |
| | 1 | RGBS | 0-7 | 7 | |
| | 2 | BLKB | 0-3 | 3 | |
| | 3 | RGBL | 0-3 | 2 | |
| | 4 | YLMT | 0-3 | 3 | |
| | 5 | AGNG | 0-3 | 0 | |
| | 6 | AKBO | 0, 1 | 0 | |
| | | | | | |
| | | | | Other | PT |
| | 7 | CLPP | 0-3 | 3 | 3 |
| | 8 | CLPG | 0, 1 | 0 | 0 |
| | 9 | CLPS | 0, 1 | 0 | 0 |
| | 10 | PPAD | 0-7 | 3 | 3 |
| | 11 | SYNP | 0, 1 | 0 | 0 |
| | | | | | |
| | 12 | HVBT | 0, 1 | 0 | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | ViVid Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 0 | 3 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 2 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 7 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 44 | 39 | 43 | 48 | 52 | 56 |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Standard Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 3 | 3 | 2 | 0 | 1 | 1 | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 0 | 3 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 0 | 0 | 2 | 2 | 2 | 2 | 1 |
| | 14 | UCOF | 0-7 | | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 5 | 10 | 14 | 18 | 22 | 26 | 30 | 34 | 44 | 38 | 42 | 47 | 51 | 55 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | |
| | | | | | | | Comp | Comp | Comp | Comp | DVI | DVI | DVI | DVI | DVI | MS | MS | |
| | | | | | RF | CV/YC | 480i | 480p | 1080i | 720p | 480i | 480p | VGA | 1080i | 720p | Menu | Single | Twin |
| | 0 | SYSM | 0-3 | Movie Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 1 | 3 | 3 | 2 | 1 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 1 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 3 | 9 | 13 | 17 | 21 | 25 | 29 | 33 | 44 | 37 | 41 | 46 | 50 | 54 |
| | | | | | | | Comp | Comp | Comp | Comp | DVI | DVI | DVI | DVI | DVI | MS | MS | |
| | | | | | RF | CV/YC | 480i | 480p | 1080i | 720p | 480i | 480p | VGA | 1080i | 720p | Menu | Single | Twin |
| | 0 | SYSM | 0-3 | Pro Mode | 1 | 1 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 8 | 5 | 13 | 13 | 8 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 1 | 2 | 2 | 0 | 2 | 1 | 2 | 0 | 0 | 2 | 1 | 2 | 2 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 2 | 3 | 1 | 3 | 3 | 3 | 1 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 0 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 44 | 36 | 40 | 45 | 49 | 53 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | |
| | 17 | VM | 0-3 | 3 | 3 | 1 | 0 | |
| | 18 | VMH | 0-15 | 15 | 15 | 12 | 12 | |
| | 19 | VMM | 0-15 | 10 | 10 | 8 | 8 | |
| | 20 | VML | 0-15 | 6 | 6 | 4 | 4 | |
| | | | | | | | | |
| | 21 | VGAP | 0-15 | 5 | | | | |
| | 22 | VGAS | 0-15 | 0 | | | | |
| | 23 | VGAB | 0-15 | 0 | | | | |
| | 24 | VGAC | 0-15 | 0 | | | | |
| | 25 | VGAV | 0-15 | 5 | | | | |
| 2170P_4 | | | | | | | | |
| | | | | MS | Other | | | |
| | 0 | YCON | 0, 1 | 0 | 1 | | | |
| | | | | | | | | |
| | | | | DRC | VDO(V5/V6) | VDO (DVI) | MS | PT |
| | 1 | SPIC | 0-15 | 7 | 7 | 7 | 0 | 7 |
| | 2 | SCOL | 0-63 | 31 | 31 | 31 | 31 | 31 |
| | 3 | SHUE | 0-63 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | |
| | 4 | SPIO | 0-15 | 7 | | | | |
| | 5 | SCLO | 0-15 | 7 | | | | |
| | 6 | SHUO | 0-15 | 7 | | | | |
| | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | |
| | 7 | UPIC | 0-63 | 63 | 48 | 39 | 31 | |
| | 8 | UBRT | 0-63 | 31 | 31 | 31 | 31 | |
| | 9 | UCOL | 0-63 | 35 | 31 | 31 | 31 | |
| | 10 | UHUE | 0-63 | 31 | 31 | 31 | 31 | |
| | 11 | USHP | 0-63 | 24 | 29 | 31 | 31 | |
| | 12 | UTMP | 0-3 | 2 | 1 | 0 | 1 | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | | | | | | | | | | | | | | |
| | 13 | RYR | 0-15 | 8 | | | | | | | | | | | | | | |
| | 14 | RYB | 0-15 | 9 | | | | | | | | | | | | | | |
| | 15 | GYR | 0-15 | 9 | | | | | | | | | | | | | | |
| | 16 | GYB | 0-15 | 6 | | | | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 17 | GAMM | 0-3 | Vivid | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| | | | | Movie | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | GAMM (0) | GAMM (1) | GAMM (2) | GAMM (3) | | | | | | | | | | | |
| | 18 | GAMS | 0-15 | 0 | 8 | 8 | 8 | | | | | | | | | | | |
| | 19 | GAMR | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 20 | GAMG | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 21 | GAMB | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 22 | BLK | 0-3 | Vivid | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| | | | | Movie | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 23 | DCTR | 0-15 | 0 | 3 | 7 | 12 | | | | | | | | | | | |
| | 24 | APED | 0-3 | 0 | 0 | 1 | 2 | | | | | | | | | | | |
| | 25 | DSBO | 0-15 | 7 | 7 | 7 | 7 | | | | | | | | | | | |
| | | | | 0 | 1 | 0 | 1 | | | | | | | | | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | | | |
| | 26 | IDSW | 0-7 | 0 | | | |
| | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
| | 27 | ABLM | 0-3 | 0 | 1 | 0 | 1 |
| | | | | | | | |
| | | | | Others | Small Pic | | |
| | 28 | ABLT | 0-15 | 0 | 7 | | |
| | | | | | | | |
| | 29 | SPOF | 0-31 | 13 | | | |
| | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) |
| | 30 | DPSQ | 0, 1 | 1 | 1 | 1 | 1 |
| | | | | | | | |
| | 31 | LRGB | 0-15 | 3 | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_1 | 0 | VPOS | 0-63 | 31 | | | | | |
| | 1 | VSIZ | 0-63 | 30 | | | | | |
| | | | | | | | | | |
| | | | | 1080iFULL | Others | | | | |
| | 2 | VSZO | 0-63 | 0 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 3 | VLIN | 0-15 | 8 | 8 | | | | |
| | 4 | VSCO | 0-15 | 10 | 9 | | | | |
| | | | | | | | | | |
| | 5 | VCEN | 0-63 | 31 | | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp | | | | | |
| | | | | 480Vcomp | Others | | | | |
| | 6 | VPIN | 0-63 | 15 | 15 | | | | |
| | | | | | | | | | |
| | 7 | MVPN | 0-3 | 0 | | | | | |
| | 8 | NSCO | 0-63 | 31 | | | | | |
| | 9 | HTPZ | 0-31 | 15 | | | | | |
| | 10 | MHTZ | 0-3 | 0 | | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | Others | | | |
| | 11 | ZOOM | 0, 1 | 1 | 1 | 0 | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 12 | APSW | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | 13 | ASPT | 0-63 | 22 | 43 | 47 | 47 | 47 | 47 |
| | 14 | SCRL | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 15 | UVLN | 0-15 | 4 | 0 | | | | |
| | 16 | LVLN | 0-15 | 4 | 0 | | | | |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170D_2 | | | | | | | | |
| | 0 | HCNT | 0-63 | 31 | | | | |
| | | | | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | |
| | 1 | HPOS | 0-63 | 31 | 31 | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 2 | HSIZ | 0-63 | 49 | 40 | | | |
| | 3 | SLIN | 0-15 | 10 | 4 | | | |
| | 4 | MPIN | 0-15 | 10 | 8 | | | |
| | 5 | PIN | 0-63 | 40 | 31 | | | |
| | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp<br>480Vcomp |
| | 6 | PINO | 0-15 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 7 | UCP | 0-63 | 31 | 35 | | | |
| | 8 | LCP | 0-63 | 31 | 35 | | | |
| | | | | | | | | |
| | 9 | UXCG | 0-3 | 0 | | | | |
| | 10 | LXCG | 0-3 | 0 | | | | |
| | 11 | UXCP | 0-3 | 2 | | | | |
| | 12 | LXCP | 0-3 | 2 | | | | |
| | 13 | XCPP | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 14 | PPHA | 0-63 | 20 | 20 | | | |
| | | | | | | | | |
| | 15 | VANG | 0-63 | 31 | | | | |
| | 16 | LANG | 0-63 | 31 | | | | |
| | 17 | VBOW | 0-63 | 31 | | | | |
| | 18 | LBOW | 0-63 | 31 | | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_3 | 0 | HBLK | 0, 1 | 1 | | | | | |
| | | | | | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | | |
| | 1 | LBLK | 0-63 | 50 | 51 | | | | |
| | 2 | RBLK | 0-63 | 31 | 27 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL<br>1080FULL | 480Vcomp<br>1080Vcomp | | |
| | 3 | VBLK | 0, 1 | 0 | 0 | 1 | 1 | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 4 | TBLK | 0-15 | 12 | 7 | 2 | 4 | 10 | 8 |
| | 5 | BBLK | 0-15 | 7 | 7 | 8 | 6 | 14 | 13 |
| | | | | | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | | |
| | 6 | AFCM | 0-3 | 2 | 3 | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | | | | |
| | 7 | JUMP | 0, 1 | 1 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480Vcomp<br>480FULL | 1080Vcomp<br>1080FULL | | |
| | 8 | VDJP | 0, 1 | 1 | 1 | 0 | 1 | | |
| | | | | | | | | | |
| | | | | 1080Vcomp<br>1080FULL | Others | | | | |
| | 9 | VDST | 0, 1 | 0 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL<br>480Vcomp | 1080FULL<br>1080Vcomp | | |
| | 10 | AKBT | 0-31 | 15 | 15 | 22 | 16 | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170D_4 | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others |
| | 0 | QPAM | 0-63 | 22 | 22 |
| | 1 | QPAV | 0-63 | 40 | 40 |
| | 2 | QPAP | 0-15 | 6 | 6 |
| | 3 | QPDC | 0-63 | 17 | 17 |
| | 4 | QPDV | 0-63 | 52 | 52 |
| | 5 | QPDP | 0-15 | 6 | 6 |
| | | | | | |
| | 6 | CPY1 | 0, 1 | 0 | |
| | 7 | DF | 0-63 | 39 | |
| | 8 | DQP | 0-63 | 37 | |
| | 9 | DHMT | 0, 1 | 0 | |
| 2170D_5 | 0 | VFRQ | 0-3 | 1 | |
| | 1 | VON | 0, 1 | 1 | |
| | 2 | EWDC | 0, 1 | 0 | |
| | 3 | MS15 | 0, 1 | 0 | |
| | 4 | HFRQ | 0-255 | 80 | |
| | 5 | HFRX | 0-63 | 25 | |
| | 6 | VMPS | 0, 1 | 0 | |
| | 7 | INTR | 0, 1 | 0 | |
| | 8 | VLNL | 0-3 | 0 | |
| | 9 | VLNH | 0-255 | 0 | |
| | 10 | AGCS | 0, 1 | 0 | |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| D_CONV | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | |
| | 0 | YBWU | 0-63 | 31 | 31 | |
| | 1 | YBWL | 0-63 | 31 | 31 | |
| | 2 | RSAP | 0-63 | 31 | 31 | |
| | 3 | RUBW | 0-63 | 31 | 31 | |
| | 4 | RUMB | 0-63 | 31 | 31 | |
| | 5 | RLBW | 0-63 | 31 | 31 | |
| | 6 | RLMB | 0-63 | 31 | 31 | |
| | 7 | LSAP | 0-63 | 31 | 31 | |
| | 8 | LUBW | 0-63 | 31 | 31 | |
| | 9 | LUMB | 0-63 | 31 | 31 | |
| | 10 | LLBW | 0-63 | 31 | 31 | |
| | 11 | LLMB | 0-63 | 31 | 31 | |
| | 12 | CADJ | 0-63 | 29 | | |
| | 13 | CPY2 | 0, 1 | 0 | | |
| CXA2151 | 0 | MTRX | 0-3 | | | |
| | | | | PT | Others | |
| | 1 | GAIN | 0-3 | 7 | 7 | |
| | | | | V5/V6 | DVI | Others |
| | 2 | FIXS | 0-3 | 0 | 0 | 0 |
| | | | | PT | Others | |
| | 3 | CBGN | 0-15 | 7 | 7 | |
| | 4 | CRGN | 0-15 | 8 | 8 | |
| | 5 | YGN | 0-15 | 8 | 8 | |
| | 6 | VTC | 0-3 | 0 | | |
| | 7 | HTC | 0, 1 | | | |
| | 8 | HWID | 0-3 | 1 | | |
| | 9 | HSEP | 0, 1 | 1 | | |
| | 10 | HMSK | 0, 1 | | | |
| | | | | V5/V6 | DVI | Others |
| | 11 | FRGB | 0, 1 | 0 | 0 | 0 |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | | | |
| | 0 | DHPH | 0-255 | 109 | | | | | |
| | 1 | DVPH | 0-63 | 20 | | | | | |
| | 2 | DHAR | 0-255 | 240 | | | | | |
| | 3 | DVAR | 0-255 | 135 | | | | | |
| | 4 | DHPW | 0-63 | 55 | | | | | |
| | 5 | DVPW | 0-7 | 5 | | | | | |
| | | | | | | | | | |
| | | | | Single | | Twin | Freeze | Favorite | Index |
| | | | | 480i | Others | | | | |
| | 6 | DYCD | 0-63 | 3 | 0 | 2 | 2 | 2 | 2 |
| | | | | | | | | | |
| | | | | table-0 | table-1 | table-2 | table-3 | | |
| | 7 | DYSD | 0-7 | 7 | 4 | 2 | 1 | | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 8 | MDHP | 0-255 | | 72 | | 0 | 40 | 38 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 9 | MDVP | 0-255 | 30 | 66 | 0 | 34 | 86 | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 10 | MDHS | 0-255 | | 204 | | 240 | 155 | 116 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 11 | MDVS | 0-255 | 120 | 102 | 135 | 103 | 77 | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | |
| | | | | | | | |
| | | | | Twin/Freeze | Favorite | Index | |
| | 12 | MLHP | 0-255 | 36 | 31 | 31 | |
| | 13 | MLVP | 0-255 | 8 | 30 | 41 | |
| | | | | | | | |
| | | | | Favorite | | | |
| | 14 | SDHP | 0-255 | 167 | | | |
| | 15 | SDVP | 0-255 | 5 | | | |
| | 16 | SDHS | 0-255 | 115 | | | |
| | 17 | SDVS | 0-255 | 79 | | | |
| | | | | | | | |
| | 18 | PDHP | 0-255 | | | | |
| | 19 | PDVP | 0-255 | | | | |
| | 20 | PDHS | 0-255 | | | | |
| | 21 | PDVS | 0-255 | | | | |
| | | | | | | | |
| | | | | 1080i Single | Others | | |
| | 22 | DPSW | 0, 1 | 0 | 0 | | |
| | | | | | | | |
| | 23 | MDLO | 0-63 | 14 | | | |
| | | | | | | | |
| | | | | Single | | | Others |
| | | | | Normal | Others | MS | |
| | 24 | BCOL | 0-15 | | 1 | 0 | 1 |
| | | | | | | | |
| | 25 | DYSS | 0-3 | 1 | | | |
| | | | | | | | |
| | | | | Index | | | |
| | 26 | OSDH | 0-63 | 32 | | | |
| | 27 | OSDV | 0-63 | 16 | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | | 480i | | YC | |
| | | | | | Normal | Others | Normal | Others |
| | 0 | DRHP | 0-255 | Single | | 120 | | 117 |
| | 1 | DRHS | 0-255 | | | 180 | | 180 |
| | 2 | DRVP | 0-63 | | | 37 | | 37 |
| | 3 | DRVS | 0-255 | | | 120 | | 120 |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Twin-Left | 146 | 148 | | |
| | 1 | DRHS | 0-255 | | 164 | 164 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |
| | | | | | | | | |
| | | | | | YC | | | |
| | 0 | DRHP | 0-255 | Twin-Right | 153 | | | |
| | 1 | DRHS | 0-255 | | 164 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Freeze | 153 | 153 | | |
| | 1 | DRHS | 0-255 | | 162 | 162 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | | | | | |
| | | | | Favorite-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 165 |
| | 2 | DRVP | 0-63 | | 37 | 57 | 37 | 57 |
| | 3 | DRVS | 0-255 | | 120 | 110 | 120 | 110 |
| | | | | | | | | |
| | | | | Favorite-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 153 | | | |
| | 1 | DRHS | 0-255 | | 171 | | | |
| | 2 | DRVP | 0-63 | | 28 | | | |
| | 3 | DRVS | 0-255 | | 118 | | | |
| | | | | Index-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 155 |
| | 2 | DRVP | 0-63 | | 57 | 57 | 57 | 57 |
| | 3 | DRVS | 0-255 | | 110 | 110 | 110 | 110 |
| | | | | | | | | |
| | | | | Index-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 158 | | | |
| | 1 | DRHS | 0-255 | | 162 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | | 480i | | VGA | |
| | | | | | | | Normal | Others | Normal | Others | Normal | Others |
| | 0 | VDHP | 0-255 | Single | 107 | 137 | | 152 | | 56 | | 170 |
| | 1 | VDHS | 0-255 | | 240 | 161 | | 240 | | 180 | | 229 |
| | 2 | VDVE | 0-63 | | 19 | 24 | | 37 | | 17 | | 34 |
| | 3 | VDVS | 0-255 | | 135 | 180 | | 120 | | 60 | | 120 |

| | | | | | 1080i | 720p | 480p | 480i | VGA |
|---|---|---|---|---|---|---|---|---|---|
| | 0 | VDHP | 0-255 | Twin-Left | 141 | 163 | 192 | 71 | 213 |
| | 1 | VDHS | 0-255 | | 221 | 147 | 219 | 164 | 209 |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 |

| | | | | | YC |
|---|---|---|---|---|---|
| | 0 | VDHP | 0-255 | Twin-Right | 73 |
| | 1 | VDHS | 0-255 | | 164 |
| | 2 | VDVE | 0-63 | | 27 |
| | 3 | VDVS | 0-255 | | 55 |

| | | | | | 1080i | 720p | 480p | 480i | VGA |
|---|---|---|---|---|---|---|---|---|---|
| | 0 | VDHP | 0-255 | Freeze | 151 | 169 | 200 | 74 | 212 |
| | 1 | VDHS | 0-255 | | 218 | 145 | 216 | 162 | 208 |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | |
| | | | | Favorite-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| | 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 37 | 57 | 17 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 120 | 110 | 60 | 55 | 120 | 120 |

| | | | Favorite-Sub | YC |
|---|---|---|---|---|
| 0 | VDHP | 0-255 | | 75 |
| 1 | VDHS | 0-255 | | 171 |
| 2 | VDVE | 0-63 | | 13 |
| 3 | VDVS | 0-255 | | 59 |

| | | | Index-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| 2 | VDVE | 0-63 | | 43 | 43 | 55 | 57 | 57 | 27 | 27 | 34 | 34 |
| 3 | VDVS | 0-255 | | 123 | 123 | 165 | 110 | 110 | 55 | 55 | 120 | 120 |

| | | | Index-Sub | YC |
|---|---|---|---|---|
| 0 | VDHP | 0-255 | | 76 |
| 1 | VDHS | 0-255 | | 162 |
| 2 | VDVE | 0-63 | | 27 |
| 3 | VDVS | 0-255 | | 55 |

| | | | YC | 480i | 1080i | 720p | 480p | VGA |
|---|---|---|---|---|---|---|---|---|
| 4 | VDVO | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | VCPO | 0-255 | 42 | 42 | 72 | 88 | 122 | 122 |
| 6 | VCWD | 0-7 | 1 | 1 | 3 | 3 | 3 | 3 |
| 7 | VYCD | 0-63 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | VSTP | 0-255 | 62 | 62 | 136 | 183 | 126 | 129 |
| 9 | VSTT | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | VHSC | 0-255 | 130 | 130 | 130 | 130 | 130 | 130 |
| 11 | VFRV | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 1 | 2 |
| | 7 | MHYE | 0-7 | 0 | 2 | 2 | 5 | 6 | 7 | 7 | 7 | 0 | 2 | 4 | 7 | 0 | 0 | 7 | 7 |
| | 8 | MHYO | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 3 | 3 | 0 | 0 | 4 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 7 | MHYE | 0-7 | 2 | 2 | 2 | 7 | 0 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 0 | 0 | 7 | 7 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 1 | 1 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 7 | MHYE | 0-7 | 2 | 2 | 2 | 7 | 0 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 2 | 0 | 0 | 0 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 15 | MVYE | 0-7 | 0 | 1 | 1 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 1 | 0 | 0 | 0 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | | | | | | | |
| | 1 | MHLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 2 | MHLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 5 | MHYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 6 | MHYL | 0-3 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 7 | MHYE | 0-7 | 0 | 0 | 4 | 2 | 5 | 0 | 0 | 0 | 0 | | | | | | | |
| | 8 | MHYO | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | | | | | | | |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | | | | | | | |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | | | | | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| MID5 | | | | |
| | | | | MS |
| | 19 | SHLY | 0-7 | 0 |
| | 20 | SHLC | 0-7 | 0 |
| | 21 | SVLY | 0-7 | 0 |
| | 22 | SVLC | 0-7 | 0 |
| | 23 | SHYR | 0-3 | 0 |
| | 24 | SHYL | 0-3 | 0 |
| | 25 | SHYE | 0-7 | 0 |
| | 26 | SHYO | 0, 1 | 0 |
| | 27 | SHCR | 0-3 | 0 |
| | 28 | SHCL | 0-3 | 0 |
| | 29 | SHCE | 0-7 | 0 |
| | 30 | SHCO | 0, 1 | 0 |
| | 31 | SVYR | 0-3 | 0 |
| | 32 | SVYL | 0-3 | 0 |
| | 33 | SVYE | 0-7 | 0 |
| | 34 | SVCR | 0-3 | 0 |
| | 35 | SVCL | 0-3 | 0 |
| | 36 | SVCE | 0-7 | 0 |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| CXA3506R | | | | | | |
| | | | | 480i | Others | |
| | 0 | MCON | 0, 1 | 64 | 64 | |
| | 1 | SCOR | 0-255 | 128 | 128 | |
| | 2 | SCOG | 0-255 | 128 | 128 | |
| | 3 | SCOB | 0-255 | 128 | 128 | |
| | 4 | RGB | 0-255 | 0 | 0 | |
| AUDIO | | | | | | |
| | 0 | ASYS | 0, 1 | 0 | | |
| | 1 | TRCV | 0-3 | 2 | | |
| | 2 | BACV | 0-3 | 0 | | |
| | 3 | MDCV | 0-3 | 2 | | |
| | 4 | SVHI | 0-7 | 4 | | |
| | 5 | SVLO | 0-7 | 5 | | |
| | 6 | MDFQ | 0-15 | 9 | | |
| | 7 | LOFQ | 0-7 | 2 | | |
| | 8 | SBAS | 0-15 | 9 | | |
| | 9 | BSFQ | 0-15 | 0 | | |
| | 10 | STRE | 0-15 | 6 | | |
| | 11 | TRFQ | 0-15 | 0 | | |
| | 12 | PSEF | 0-15 | 5 | | |
| | 13 | AGCL | 0-15 | 3 | | |
| | | | | | | |
| | | | | TruSurround | Simulated | SteadySound |
| | 14 | BBE | 0, 1 | 1 | 1 | 1 |
| | 15 | BBEP | 0-7 | 2 | 2 | 2 |
| | 16 | BBEL | 0-7 | 4 | 4 | 4 |
| | 17 | BB2P | 0-7 | 2 | 2 | 2 |
| | 18 | BB2L | 0-7 | 4 | 4 | 4 |
| | | | | | | |
| | 19 | TRS1 | 0-7 | 4 | | |
| | 20 | TRS2 | 0-7 | 2 | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SNNR | 0 | MODE | 0-3 | 0 | | | | | | | |
| | 1 | SNNR | 0-7 | 0 | | | | | | | |
| | | | | | | | | | | | |
| | | | | A | B | C | D | E | F | G | |
| | 2 | WSLT | 0-255 | 15 | 31 | 45 | 63 | 85 | 110 | 127 | |
| | | | | | | | | | | | |
| | | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 3 | CPFG | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 4 | CPFT | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | CCOR | 0-3 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | CHCG | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | CAPG | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | 3SHP | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 9 | NYNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 10 | NCNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 11 | NYMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | NCMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | NYLT | 0-15 | 0 | 1 | 1 | 2 | 3 | 4 | 6 | 8 |
| | 14 | NYNC | 0-15 | 0 | 0 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 15 | NYCO | 0, 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 16 | 7SHP | 0-63 | 0 | 0 | 1 | 1 | 3 | 3 | 3 | 4 |
| | 17 | 7YF1 | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 18 | 7LTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 19 | 7CTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20 | 7VML | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 21 | 7VMC | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 22 | MIDD | 0-63 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| CCD | | | | |
| | 0 | HPRM | 0-255 | 60 |
| | 1 | HPRS | 0-255 | 60 |
| | 2 | YSYM | 0, 1 | 0 |
| | 3 | CCDI | 0-7 | 3 |
| | 4 | CRIP | 0-7 | 4 |
| | 5 | PHLD | 0, 1 | 0 |
| | 6 | CHMK | 0-63 | 54 |
| | 7 | LANG | 0-15 | 0 |
| | 8 | DATA | 0, 1 | 0 |
| | 9 | VCHP | 0, 1 | 0 |
| | 10 | CLMP | 0, 1 | 0 |
| | 11 | SYSV | 0-7 | 4 |
| | 12 | ID1 | 0, 1 | 1 |
| | 13 | ID1M | 0-7 | 1 |
| | 14 | FPOL | 0, 1 | 0 |
| | 15 | BWHT | 0, 1 | 0 |
| | 16 | MESH | 0, 1 | 0 |
| | 17 | BNBB | 0-3 | 1 |
| | 18 | BNBG | 0-3 | 1 |
| | 19 | BNBR | 0-3 | 0 |
| | 20 | CMP1 | 0-7 | 2 |
| | 21 | CMP2 | 0-7 | 5 |
| | 22 | CMP3 | 0-7 | 3 |
| | 23 | CWHT | 0-7 | 3 |
| | 24 | VSDW | 0, 1 | 1 |
| | 25 | BFRQ | 0, 1 | 0 |
| | 26 | BPOS | 0, 1 | 0 |
| | 27 | BFRM | 0, 1 | 1 |
| | 28 | BTIM | 0, 1 | 0 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| 3DNR | | | | |
| | 0 | WHCT | 0-63 | 44 |
| | 1 | NIQM | 0, 1 | 1 |
| | 2 | CLPW | 0-63 | 30 |
| | 3 | CLPP | 0-255 | 80 |
| | 4 | YHBW | 0-255 | 138 |
| | 5 | YBKL | 0-15 | 0 |
| | 6 | YBKO | 0, 1 | 0 |
| | 7 | MUTE | 0, 1 | 0 |
| | 8 | YHBS | 0-127 | 40 |
| | 9 | CHBW | 0-255 | 138 |
| | 10 | CBKO | 0-127 | 40 |
| | 11 | CHBO | 0, 1 | 0 |
| | 12 | VHBL | 0-15 | 0 |
| | 13 | UHBL | 0-15 | 0 |
| | 14 | UVDL | 0-7 | 0 |
| | 15 | YDL | 0-7 | 0 |
| | 16 | PVDI | 0, 1 | 0 |
| | 17 | PHDI | 0, 1 | 0 |
| | 18 | HDW | 0-63 | 16 |
| | 19 | PVDO | 0, 1 | 0 |
| | 20 | PHDO | 0, 1 | 0 |
| | 21 | HST | 0-255 | 54 |
| | 22 | VDL | 0-15 | 0 |
| | 23 | VDW | 0-15 | 44 |
| | 24 | NDET | 0-15 | 1 |
| | 25 | NVP | 0-15 | 30 |
| | 26 | NDTS | 0-3 | 80 |
| | 27 | HROF | 0, 1 | 138 |
| | 28 | NDGW | 0-15 | 0 |
| | 29 | UOFS | 0-7 | 1 |
| | 30 | POT | 0-3 | 0 |
| | 31 | UVF | 0, 1 | 40 |
| | 32 | APC | 0, 1 | 138 |
| | 33 | DAP | 0, 1 | 40 |

# KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 34 | YLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | 35 | YST | 0, 1 | 0 | | |
| | 36 | YNT | 0, 1 | 1 | | |
| | 37 | YPL | 0, 1 | 1 | | |
| | 38 | YMV | 0, 1 | 0 | | |
| | | | | | Others | 480i |
| | 39 | YCR | 0-31 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | 40 | VOS | 0-7 | 1 | | |
| | | | | | Others | 480i |
| | 41 | YMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | 42 | YEG | 0, 1 | 1 | | |
| | | | | | Others | 480i |
| | 43 | YEL | 0-15 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | Others | 480i |
| | 44 | YLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 45 | CLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 46 | CNT | 0, 1 | 1 | | |
| | 47 | CPL | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 48 | CMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 49 | CCR | 0-31 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 50 | CLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | 51 | NVSL | 0-255 | 20 | | |
| | 52 | NVSH | 0, 1 | 0 | | |
| | 53 | NHS | 0-127 | 16 | | |
| | 54 | NVEL | 0-255 | 244 | | |
| | 55 | NVEH | 0, 1 | 0 | | |
| | 56 | NHE | 0-127 | 120 | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 57 | YNG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 58 | COR | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 59 | LPF | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 60 | YLT | 0-15 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 61 | YNC | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | | | | | Others | 480i |
| | 62 | YCO | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | 63 | ADTH | 0, 1 | 0 | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| DRCV | | | | | | | | |
| | 0 | MFVR | 0, 1 | 0 | | | | |
| | 1 | ISEL | 0, 1 | 1 | | | | |
| | | | | | | | | |
| | | | | | RF | CV/YC | V5/V6 480i | DVI |
| | 2 | ORES | 0-255 | Vivid | 128 | 128 | 128 | 128 |
| | | | | Standard | 128 | 128 | 128 | 128 |
| | | | | Movie | 128 | 128 | 133 | 128 |
| | | | | Pro | 128 | 128 | 133 | 128 |
| | | | | | | | | |
| | | | | | RF | CV/YC | V5/V6 480i | DVI |
| | 3 | ONCT | 0-255 | Vivid | 128 | 128 | 128 | 128 |
| | | | | Standard | 128 | 128 | 128 | 128 |
| | | | | Movie | 128 | 128 | 128 | 128 |
| | | | | Pro | 128 | 128 | 128 | 128 |
| | | | | | | | | |
| | | | | CUSTOM1 | CUSTOM2 | CUSTOM3 | | |
| | 4 | AINI | 0-127 | 0 | 49 | 79 | | |
| | 5 | BINI | 0-127 | 24 | 54 | 89 | | |
| | | | | | | | | |
| | 6 | FMAT | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | Other | RF | | | |
| | 7 | FMTH | 0-3 | 1 | 1 | | | |
| | | | | | | | | |
| | 8 | FSEL | 0, 1 | 1 | | | | |
| | 9 | CDLY | 0-3 | 2 | | | | |
| | 10 | LMIT | 0, 1 | 0 | | | | |

## KV-36XBR800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| DRCV | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | |
| | 11 | LMLV | 0-3 | 2 | 2 | 2 | 2 | | | |
| | | | | | | | | | | |
| | 12 | LMSL | 0, 1 | 1 | | | | | | |
| | 13 | VDLY | 0-3 | 1 | | | | | | |
| | 14 | VDPR | 0-3 | 3 | | | | | | |
| | 15 | WPLL | 0-3 | 2 | | | | | | |
| | 16 | CRCT | 0, 1 | 0 | | | | | | |
| | | | | | | | | | | |
| | | | | SNNR | | | | | | |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 17 | NRA | 0-255 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | NRB | 0-255 | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| OP | 0 | DLY1 | 0-31 | 4 | | | | | | |
| | 1 | DLY2 | 0-31 | 12 | | | | | | |
| | 2 | DLY3 | 0-15 | 7 | | | | | | |
| | 3 | OSDH | 0-255 | 20 | | | | | | |
| | 4 | HDPT | 0, 1 | 1 | | | | | | |
| | 5 | MSBG | 0-255 | 0 | | | | | | |
| | 6 | AACK | 0-3 | 2 | | | | | | |
| | 7 | RAMW | 0-3 | 0 | | | | | | |

## 4-4.6. KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERSION | 0 | VER | 0,1 | 0 | | | | | | | | |
| | 1 | DMY1 | 0-255 | 0 | | | | | | | | |
| 3D_COMB | 0 | NRMD | 0-3 | 0 | | | | | | | | |
| | 1 | CLKS | 0-3 | 1 | | | | | | | | |
| | 2 | NSDS | 0-3 | 0 | | | | | | | | |
| | 3 | MSS | 0-3 | 0 | | | | | | | | |
| | 4 | KILS | 0-3 | 1 | | | | | | | | |
| | 5 | FRZE | 0, 1 | 0 | | | | | | | | |
| | 6 | EXCS | 0-3 | 1 | | | | | | | | |
| | 7 | CDL | 0-7 | 4 | | | | | | | | |
| | | | | NRMD(0) | NRMD(1) | NRMD(2) | NRMD(3) | | | | | |
| | 8 | DYCO | 0-15 | 2 | 2 | 2 | 2 | | | | | |
| | 9 | DYGA | 0-15 | 10 | 10 | 10 | 10 | | | | | |
| | 10 | DCCO | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 11 | DCGA | 0-15 | 5 | 5 | 5 | 5 | | | | | |
| | 12 | WSC | 0-2 | 1 | | | | | | | | |
| | 13 | WSS | 0, 1 | 0 | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | | | |
| | 14 | VAPG | 0-7 | 4 | 2 | 2 | 0 | | | | | |
| | 15 | VAPI | 0-31 | 4 | 4 | 4 | 0 | | | | | |
| | 16 | TEST | 0, 1 | 0 | | | | | | | | |
| | | | | Vivid | Standard | | | Movie | | Pro | | TWIN |
| | | | | RF | CV/YC | RF | CV/YC | RF | CV/YC | RF | CV/YC | Any |
| | 17 | YPFT | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 18 | YPFG | 0-15 | 9 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 6 |
| | 19 | SEDC | 0, 1 | 0 | | | | | | | | |
| | 20 | SEDY | 0, 1 | 1 | | | | | | | | |
| | 21 | YHCO | 0-3 | 1 | | | | | | | | |
| | 22 | YHCG | 0, 1 | 0 | | | | | | | | |
| | 23 | SYSP | 0-3 | 0 | | | | | | | | |
| | 24 | TES2 | 0-7 | 0 | | | | | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| 2103_1 | | | | | | | |
| | | | | 480i | Others | | |
| | 0 | YLEV | 0-62 | 34 | 20 | | |
| | 1 | CLEV | 0-63 | 40 | 17 | | |
| | | | | | | | |
| | | | | RF | CV/YC | | |
| | 2 | SCON | 0-15 | 9 | 9 | | |
| | 3 | SCOL | 0-15 | 2 | 2 | | |
| | 4 | SHUE | 0-15 | 11 | 5 | | |
| | 5 | YDLY | 0-3 | 0 | 0 | | |
| | | | | | | | |
| | | | | RF | CV | V5 | YC |
| | 6 | SHAP | 0-15 | 9 | 8 | 4 | 8 |
| | 7 | SHF0 | 0-3 | 0 | 0 | 3 | 0 |
| | 8 | PREO | 0-3 | 3 | 3 | 3 | 3 |
| | | | | | | | |
| | 9 | BPF0 | 0-3 | 3 | | | |
| | 10 | BPFQ | 0-3 | 0 | | | |
| | | | | | | | |
| | | | | RF | CV/YC | | |
| | 11 | BPSW | 0, 1 | 1 | 0 | | |
| | | | | | | | |
| | 12 | TRAP | 0, 1 | 0 | | | |
| | 13 | LPF | 0, 1 | 1 | | | |
| | | | | | | | |
| | | | | RF | CV/YC | Others | |
| | 14 | AFCG | 0, 1 | 1 | 0 | 0 | |
| | 15 | CDMD | 0-3 | 3 | 3 | 3 | |
| | 16 | SSMD | 0-3 | 0 | 0 | 0 | |
| | | | | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI |
| | 17 | HMSK | 0, 1 | 0 | 1 | 1 | 0 |
| | | | | | | | |
| | 18 | HALI | 0, 1 | 0 | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2103_1 | | | | | | | | |
| | | | | RF | CV/YC | V5/V6 | DVI | |
| | 19 | PPHA | 0-15 | 7 | 7 | 7 | 0 | |
| | | | | | | | | |
| | | | | RF | V5/V6 | | | |
| | 20 | CBO1 | 0-63 | 34 | 36 | | | |
| | 21 | CRO1 | 0-63 | 32 | 38 | | | |
| | | | | | | | | |
| | 22 | CBO2 | 0-63 | 32 | | | | |
| | 23 | CRO2 | 0-63 | 32 | | | | |
| | | | | | | | | |
| | | | | Single | BLK(0) | BLK(1) | BLK(2) | BLK(3) |
| | 24 | ATPD | 0-3 | 0 | 1 | 1 | 2 | 1 |
| | 25 | DCTR | 0-3 | 0 | 2 | 1 | 3 | 2 |
| 2103_2 | | | | | | | | |
| | | | | DRC | VDO | | | |
| | 0 | YLEV | 0-63 | 41 | 35 | | | |
| | 1 | CLEV | 0-63 | 31 | 42 | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 2 | SCON | 0-15 | 9 | 9 | | | |
| | 3 | SCOL | 0-15 | 2 | 2 | | | |
| | 4 | SHUE | 0-15 | 11 | 5 | | | |
| | 5 | YDLY | 0-3 | 0 | 0 | | | |
| | 6 | SHAP | 0-15 | 6 | 8 | | | |
| | 7 | SHF0 | 0-3 | 0 | 0 | | | |
| | 8 | PREO | 0-3 | 3 | 3 | | | |
| | | | | | | | | |
| | 9 | BPF0 | 0-3 | 3 | | | | |
| | 10 | BPFQ | 0-3 | 0 | | | | |
| | | | | | | | | |
| | | | | RF | CV/YC | | | |
| | 11 | BPSW | 0, 1 | 1 | 0 | | | |
| | | | | | | | | |
| | 12 | TRAP | 0, 1 | 0 | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2103_2 | | | | | | | | | | | | |
| | | | | DRC | VDO | | | | | | | |
| | 13 | LPF | 0, 1 | 1 | 0 | | | | | | | |
| | | | | RF | CV/YC | | | | | | | |
| | 14 | AFCG | 0, 1 | 1 | 0 | | | | | | | |
| | 15 | CDMD | 0-3 | 3 | 3 | | | | | | | |
| | 16 | SSMD | 0-3 | 0 | 0 | | | | | | | |
| | 17 | HMSK | 0, 1 | 0 | 1 | | | | | | | |
| | 18 | HALI | 0, 1 | 0 | | | | | | | | |
| | | | | RF | CV/YC | | | | | | | |
| | 19 | PPHA | 0-15 | 7 | 7 | | | | | | | |
| | 20 | CBO1 | 0-63 | 34 | | | | | | | | |
| | 21 | CRO1 | 0-63 | 32 | | | | | | | | |
| 2170P_1 | | | | | | | | | | | | |
| | | | | CV/YC | 480i | VDO | MS | PT | | | | |
| | 0 | YOSW | 0, 1 | 1 | 0 | 0 | 0 | 0 | | | | |
| | 1 | TCOF | 0, 1 | 0 | | | | | | | | |
| | | | | | | | | | DVI | DVI | | |
| | | | | DRC | DRC | V5/V6 | V5/V6 | V5/V6 | 480p | 720p | PT | |
| | | | | CV/YC | 480i | 480p | 720p | 1080i | VGA | 1080i | 1080i | MS |
| | 2 | YOF | 0-15 | 0 | 15 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 3 | CBOF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 4 | CROF | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| | 5 | SBRT | 0-63 | 31 | | | | | | | | |
| | 6 | RDRV | 0-63 | 32 | | | | | | | | |
| | 7 | GDRV | 0-63 | 35 | | | | | | | | |
| | 8 | BDRV | 0-63 | 34 | | | | | | | | |
| | 9 | RCUT | 0-63 | 32 | | | | | | | | |
| | 10 | GCUT | 0-63 | 35 | | | | | | | | |
| | 11 | BCUT | 0-63 | 18 | | | | | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170P_1 | | | | | |
| | | | | WARM | COOL |
| | 12 | WBSW | 0, 1 | 1 | |
| | 13 | SBOF | 0-15 | 7 | 7 |
| | 14 | RDOF | 0-63 | 31 | 31 |
| | 15 | GDOF | 0-63 | 34 | 31 |
| | 16 | BDOF | 0-63 | 45 | 34 |
| | 17 | RCOF | 0-63 | 31 | 31 |
| | 18 | GCOF | 0-63 | 37 | 31 |
| | 19 | BCOF | 0-63 | 63 | 34 |
| | | | | | |
| | 20 | DCOL | 0-3 | 1 | |
| 2170P_2 | 0 | PICO | 0, 1 | 1 | |
| | 1 | RGBS | 0-7 | 7 | |
| | 2 | BLKB | 0-3 | 3 | |
| | 3 | RGBL | 0-3 | 2 | |
| | 4 | YLMT | 0-3 | 3 | |
| | 5 | AGNG | 0-3 | 0 | |
| | 6 | AKBO | 0, 1 | 0 | |
| | | | | | |
| | | | | Other | PT |
| | 7 | CLPP | 0-3 | 3 | 3 |
| | 8 | CLPG | 0, 1 | 0 | 0 |
| | 9 | CLPS | 0, 1 | 0 | 0 |
| | 10 | PPAD | 0-7 | 3 | 3 |
| | 11 | SYNP | 0, 1 | 0 | 0 |
| | | | | | |
| | 12 | HVBT | 0, 1 | 0 | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/ YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | ViVid Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 0 | 3 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 14 | UCOF | 0-7 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 2 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 7 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 44 | 39 | 43 | 48 | 52 | 56 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/ YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Standard Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 3 | 3 | 2 | 0 | 1 | 1 | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 0 | 3 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 0 | 0 | 2 | 2 | 2 | 2 | 1 |
| | 14 | UCOF | 0-7 | | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 5 | 10 | 14 | 18 | 22 | 26 | 30 | 34 | 44 | 38 | 42 | 47 | 51 | 55 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/ YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Movie Mode | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 5 | 5 | 13 | 13 | 5 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 3 | 2 | 1 | 3 | 3 | 2 | 1 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 1 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 0 |
| | 13 | UBOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 3 | 9 | 13 | 17 | 21 | 25 | 29 | 33 | 44 | 37 | 41 | 46 | 50 | 54 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | RF | CV/ YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 0 | SYSM | 0-3 | Pro Mode | 1 | 1 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 2 |
| | 1 | VMLV | 0-15 | | 7 | | | | | | | | | | | | | |
| | 2 | VMCR | 0-3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | 3 | VMLM | 0-3 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 4 | VMF0 | 0-3 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 5 | VMDL | 0-15 | | 5 | 5 | 8 | 5 | 13 | 13 | 8 | 5 | 5 | 13 | 13 | 13 | 13 | 10 |
| | 6 | SHOF | 0-3 | | 1 | 2 | 2 | 0 | 2 | 1 | 2 | 0 | 0 | 2 | 1 | 2 | 2 | 1 |
| | 7 | SHF0 | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 8 | PROV | 0-3 | | 0 | 2 | 3 | 1 | 3 | 3 | 3 | 1 | 0 | 3 | 3 | 3 | 3 | 3 |
| | 9 | F1LV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 10 | LTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| | 11 | LTMD | 0, 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | CTLV | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | UBOF | 0-7 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 2 |
| | 14 | UCOF | 0-7 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 15 | UHOF | 0-3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 16 | MIDE | 0-63 | | 0 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 44 | 36 | 40 | 45 | 49 | 53 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| 2170P_3 | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro |
| | 17 | VM | 0-3 | 3 | 3 | 1 | 0 |
| | 18 | VMH | 0-15 | 15 | 15 | 12 | 12 |
| | 19 | VMM | 0-15 | 10 | 10 | 8 | 8 |
| | 20 | VML | 0-15 | 6 | 6 | 4 | 4 |
| | 21 | VGAP | 0-15 | 5 | | | |
| | 22 | VGAS | 0-15 | 0 | | | |
| | 23 | VGAB | 0-15 | 0 | | | |
| | 24 | VGAC | 0-15 | 0 | | | |
| | 25 | VGAV | 0-15 | 5 | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | | | | |
| | | | | MS | Other | | | |
| | 0 | YCON | 0, 1 | 0 | 1 | | | |
| | | | | | | | | |
| | | | | DRC | VDO(V5/V6) | VDO (DVI) | MS | PT |
| | 1 | SPIC | 0-15 | 7 | 7 | 7 | 0 | 7 |
| | 2 | SCOL | 0-63 | 31 | 31 | 31 | 31 | 31 |
| | 3 | SHUE | 0-63 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | |
| | 4 | SPIO | 0-15 | 7 | | | | |
| | 5 | SCLO | 0-15 | 7 | | | | |
| | 6 | SHUO | 0-15 | 7 | | | | |
| | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | |
| | 7 | UPIC | 0-63 | 63 | 48 | 39 | 31 | |
| | 8 | UBRT | 0-63 | 31 | 31 | 31 | 31 | |
| | 9 | UCOL | 0-63 | 35 | 31 | 31 | 31 | |
| | 10 | UHUE | 0-63 | 31 | 31 | 31 | 31 | |
| | 11 | USHP | 0-63 | 24 | 29 | 31 | 31 | |
| | 12 | UTMP | 0-3 | 2 | 1 | 0 | 1 | |
| | | | | | | | | |
| | 13 | RYR | 0-15 | 8 | | | | |
| | 14 | RYB | 0-15 | 9 | | | | |
| | 15 | GYR | 0-15 | 9 | | | | |
| | 16 | GYB | 0-15 | 6 | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2170P_4 | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 17 | GAMM | 0-3 | Vivid | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| | | | | Movie | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | GAMM (0) | GAMM (1) | GAMM (2) | GAMM (3) | | | | | | | | | | | |
| | 18 | GAMS | 0-15 | 0 | 8 | 8 | 8 | | | | | | | | | | | |
| | 19 | GAMR | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 20 | GAMG | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | 21 | GAMB | 0-15 | 0 | 4 | 8 | 12 | | | | | | | | | | | |
| | | | | | RF | CV/YC | Comp 480i | Comp 480p | Comp 1080i | Comp 720p | DVI 480i | DVI 480p | DVI VGA | DVI 1080i | DVI 720p | MS Menu | MS Single | Twin |
| | 22 | BLK | 0-3 | Vivid | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | Standard | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| | | | | Movie | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| | | | | Pro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 23 | DCTR | 0-15 | 0 | 3 | 7 | 12 | | | | | | | | | | | |
| | 24 | APED | 0-3 | 0 | 0 | 1 | 2 | | | | | | | | | | | |
| | 25 | DSBO | 0-15 | 7 | 7 | 7 | 7 | | | | | | | | | | | |
| | | | | 0 | 1 | 0 | 1 | | | | | | | | | | | |
| | 26 | IDSW | 0-7 | 0 | | | | | | | | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 27 | ABLM | 0-3 | 0 | 1 | 0 | 1 | | | | | | | | | | | |
| | | | | Others | Small Pic | | | | | | | | | | | | | |
| | 28 | ABLT | 0-15 | 0 | 7 | | | | | | | | | | | | | |
| | 29 | SPOF | 0-31 | 13 | | | | | | | | | | | | | | |
| | | | | BLK (0) | BLK (1) | BLK (2) | BLK (3) | | | | | | | | | | | |
| | 30 | DPSQ | 0, 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | |
| | 31 | LRGB | 0-15 | 3 | | | | | | | | | | | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_1 | 0 | VPOS | 0-63 | 31 | | | | | |
| | 1 | VSIZ | 0-63 | 30 | | | | | |
| | | | | | | | | | |
| | | | | 1080iFULL | Others | | | | |
| | 2 | VSZO | 0-63 | 0 | 0 | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 3 | VLIN | 0-15 | 8 | 8 | | | | |
| | 4 | VSCO | 0-15 | 10 | 8 | | | | |
| | | | | | | | | | |
| | 5 | VCEN | 0-63 | 31 | | | | | |
| | | | | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | | | | |
| | 6 | VPIN | 0-63 | 15 | 15 | | | | |
| | | | | | | | | | |
| | 7 | MVPN | 0-3 | 0 | | | | | |
| | 8 | NSCO | 0-63 | 31 | | | | | |
| | 9 | HTPZ | 0-31 | 15 | | | | | |
| | 10 | MHTZ | 0-3 | 0 | | | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | Others | | | |
| | 11 | ZOOM | 0, 1 | 1 | 1 | 0 | | | |
| | | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 12 | APSW | 0, 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| | 13 | ASPT | 0-63 | 22 | 43 | 47 | 47 | 47 | 47 |
| | 14 | SCRL | 0-63 | 31 | 31 | 31 | 31 | 31 | 31 |
| | | | | | | | | | |
| | | | | WideZoom | Others | | | | |
| | 15 | UVLN | 0-15 | 4 | 0 | | | | |
| | 16 | LVLN | 0-15 | 4 | 0 | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 2170D_2 | | | | | | | | |
| | 0 | HCNT | 0-63 | 31 | | | | |
| | | | | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | |
| | 1 | HPOS | 0-63 | 31 | 31 | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 2 | HSIZ | 0-63 | 49 | 40 | | | |
| | 3 | SLIN | 0-15 | 10 | 4 | | | |
| | 4 | MPIN | 0-15 | 10 | 8 | | | |
| | 5 | PIN | 0-63 | 40 | 31 | | | |
| | | | | | | | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp<br>480Vcomp |
| | 6 | PINO | 0-15 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 7 | UCP | 0-63 | 31 | 35 | | | |
| | 8 | LCP | 0-63 | 31 | 35 | | | |
| | | | | | | | | |
| | 9 | UXCG | 0-3 | 0 | | | | |
| | 10 | LXCG | 0-3 | 0 | | | | |
| | 11 | UXCP | 0-3 | 2 | | | | |
| | 12 | LXCP | 0-3 | 2 | | | | |
| | 13 | XCPP | 0, 1 | 0 | | | | |
| | | | | | | | | |
| | | | | WideZoom | Others | | | |
| | 14 | PPHA | 0-63 | 20 | 20 | | | |
| | | | | | | | | |
| | 15 | VANG | 0-63 | 31 | | | | |
| | 16 | LANG | 0-63 | 31 | | | | |
| | 17 | VBOW | 0-63 | 31 | | | | |
| | 18 | LBOW | 0-63 | 31 | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2170D_3 | 0 | HBLK | 0, 1 | 1 | | | | | |
| | | | | 1080FULL<br>1080Vcomp | Others | | | | |
| | 1 | LBLK | 0-63 | 50 | 51 | | | | |
| | 2 | RBLK | 0-63 | 31 | 27 | | | | |
| | | | | WideZoom | Zoom | 480FULL<br>1080FULL | 480Vcomp<br>1080Vcomp | | |
| | 3 | VBLK | 0, 1 | 0 | 0 | 1 | 1 | | |
| | | | | WideZoom | Zoom | 480FULL | 1080FULL | 1080Vcomp | 480Vcomp |
| | 4 | TBLK | 0-15 | 12 | 7 | 2 | 4 | 10 | 8 |
| | 5 | BBLK | 0-15 | 7 | 7 | 8 | 6 | 14 | 13 |
| | | | | 1080FULL<br>1080Vcomp | Others | | | | |
| | 6 | AFCM | 0-3 | 2 | 3 | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | | | | |
| | 7 | JUMP | 0, 1 | 1 | 0 | | | | |
| | | | | WideZoom | Zoom | 480Vcomp<br>480FULL | 1080Vcomp<br>1080FULL | | |
| | 8 | VDJP | 0, 1 | 1 | 1 | 0 | 1 | | |
| | | | | 1080Vcomp<br>1080FULL | Others | | | | |
| | 9 | VDST | 0, 1 | 0 | 0 | | | | |
| | | | | WideZoom | Zoom | 480FULL<br>480Vcomp | 1080FULL<br>1080Vcomp | | |
| | 10 | AKBT | 0-31 | 15 | 15 | 20 | 16 | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | |
|---|---|---|---|---|---|
| 2170D_4 | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others |
| | 0 | QPAM | 0-63 | 30 | 30 |
| | 1 | QPAV | 0-63 | 42 | 42 |
| | 2 | QPAP | 0-15 | 6 | 6 |
| | 3 | QPDC | 0-63 | 34 | 34 |
| | 4 | QPDV | 0-63 | 47 | 47 |
| | 5 | QPDP | 0-15 | 6 | 6 |
| | | | | | |
| | 6 | CPY1 | 0, 1 | 0 | |
| | 7 | DF | 0-63 | 39 | |
| | 8 | DQP | 0-63 | 37 | |
| | 9 | DHMT | 0, 1 | 0 | |
| 2170D_5 | 0 | VFRQ | 0-3 | 1 | |
| | 1 | VON | 0, 1 | 1 | |
| | 2 | EWDC | 0, 1 | 0 | |
| | 3 | MS15 | 0, 1 | 0 | |
| | 4 | HFRQ | 0-255 | 80 | |
| | 5 | HFRX | 0-63 | 25 | |
| | 6 | VMPS | 0, 1 | 0 | |
| | 7 | INTR | 0, 1 | 0 | |
| | 8 | VLNL | 0-3 | 0 | |
| | 9 | VLNH | 0-255 | 0 | |
| | 10 | AGCS | 0, 1 | 0 | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| D_CONV | | | | | | |
| | | | | 1080Vcomp<br>480Vcomp | Others | |
| | 0 | YBWU | 0-63 | 31 | 31 | |
| | 1 | YBWL | 0-63 | 31 | 31 | |
| | 2 | RSAP | 0-63 | 31 | 31 | |
| | 3 | RUBW | 0-63 | 31 | 31 | |
| | 4 | RUMB | 0-63 | 31 | 31 | |
| | 5 | RLBW | 0-63 | 31 | 31 | |
| | 6 | RLMB | 0-63 | 31 | 31 | |
| | 7 | LSAP | 0-63 | 31 | 31 | |
| | 8 | LUBW | 0-63 | 31 | 31 | |
| | 9 | LUMB | 0-63 | 31 | 31 | |
| | 10 | LLBW | 0-63 | 31 | 31 | |
| | 11 | LLMB | 0-63 | 31 | 31 | |
| | 12 | CADJ | 0-63 | 29 | | |
| | 13 | CPY2 | 0, 1 | 0 | | |
| CXA2151 | 0 | MTRX | 0-3 | | | |
| | | | | PT | Others | |
| | 1 | GAIN | 0-3 | 7 | 7 | |
| | | | | V5/V6 | DVI | Others |
| | 2 | FIXS | 0-3 | 0 | 0 | 0 |
| | | | | PT | Others | |
| | 3 | CBGN | 0-15 | 7 | 7 | |
| | 4 | CRGN | 0-15 | 8 | 8 | |
| | 5 | YGN | 0-15 | 8 | 8 | |
| | 6 | VTC | 0-3 | 0 | | |
| | 7 | HTC | 0, 1 | | | |
| | 8 | HWID | 0-3 | 1 | | |
| | 9 | HSEP | 0, 1 | 1 | | |
| | 10 | HMSK | 0, 1 | | | |
| | | | | V5/V6 | DVI | Others |
| | 11 | FRGB | 0, 1 | 0 | 0 | 0 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | | | |
| | 0 | DHPH | 0-255 | 109 | | | | | |
| | 1 | DVPH | 0-63 | 20 | | | | | |
| | 2 | DHAR | 0-255 | 240 | | | | | |
| | 3 | DVAR | 0-255 | 135 | | | | | |
| | 4 | DHPW | 0-63 | 55 | | | | | |
| | 5 | DVPW | 0-7 | 5 | | | | | |
| | | | | | | | | | |
| | | | | Single | | Twin | Freeze | Favorite | Index |
| | | | | 480i | Others | | | | |
| | 6 | DYCD | 0-63 | 3 | 0 | 2 | 2 | 2 | 2 |
| | | | | | | | | | |
| | | | | table-0 | table-1 | table-2 | table-3 | | |
| | 7 | DYSD | 0-7 | 7 | 4 | 2 | 1 | | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 8 | MDHP | 0-255 | | 72 | | 0 | 40 | 38 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 9 | MDVP | 0-255 | 30 | 66 | 0 | 34 | 86 | |
| | | | | | | | | | |
| | | | | Single | | | | Favorite | Index |
| | | | | VGA | | Others | | VGA | VGA |
| | | | | Normal | Others | Normal | Others | | |
| | 10 | MDHS | 0-255 | | 204 | | 240 | 155 | 116 |
| | | | | | | | | | |
| | | | | Single | | | Favorite | Index | |
| | | | | 480i/480p | VGA | Others | VGA | VGA | |
| | 11 | MDVS | 0-255 | 120 | 102 | 135 | 103 | 77 | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | |
|---|---|---|---|---|---|---|---|
| MID1 | | | | | | | |
| | | | | | | | |
| | | | | Twin/Freeze | Favorite | Index | |
| | 12 | MLHP | 0-255 | 36 | 31 | 31 | |
| | 13 | MLVP | 0-255 | 8 | 30 | 41 | |
| | | | | | | | |
| | | | | Favorite | | | |
| | 14 | SDHP | 0-255 | 167 | | | |
| | 15 | SDVP | 0-255 | 5 | | | |
| | 16 | SDHS | 0-255 | 115 | | | |
| | 17 | SDVS | 0-255 | 79 | | | |
| | | | | | | | |
| | 18 | PDHP | 0-255 | | | | |
| | 19 | PDVP | 0-255 | | | | |
| | 20 | PDHS | 0-255 | | | | |
| | 21 | PDVS | 0-255 | | | | |
| | | | | | | | |
| | | | | 1080i Single | Others | | |
| | 22 | DPSW | 0, 1 | 0 | 0 | | |
| | | | | | | | |
| | 23 | MDLO | 0-63 | 14 | | | |
| | | | | | | | |
| | | | | Single | | | Others |
| | | | | Normal | Others | MS | |
| | 24 | BCOL | 0-15 | | 1 | 0 | 1 |
| | | | | | | | |
| | 25 | DYSS | 0-3 | 1 | | | |
| | | | | | | | |
| | | | | Index | | | |
| | 26 | OSDH | 0-63 | 32 | | | |
| | 27 | OSDV | 0-63 | 16 | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | | 480i | | YC | |
| | | | | | Normal | Others | Normal | Others |
| | 0 | DRHP | 0-255 | Single | | 120 | | 117 |
| | 1 | DRHS | 0-255 | | | 180 | | 180 |
| | 2 | DRVP | 0-63 | | | 37 | | 37 |
| | 3 | DRVS | 0-255 | | | 120 | | 120 |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Twin-Left | 146 | 148 | | |
| | 1 | DRHS | 0-255 | | 164 | 164 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |
| | | | | | | | | |
| | | | | | YC | | | |
| | 0 | DRHP | 0-255 | Twin-Right | 153 | | | |
| | 1 | DRHS | 0-255 | | 164 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |
| | | | | | | | | |
| | | | | | 480i | YC | | |
| | 0 | DRHP | 0-255 | Freeze | 153 | 153 | | |
| | 1 | DRHS | 0-255 | | 162 | 162 | | |
| | 2 | DRVP | 0-63 | | 57 | 57 | | |
| | 3 | DRVS | 0-255 | | 110 | 110 | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| MID2 | | | | | | | | |
| | | | | Favorite-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 165 |
| | 2 | DRVP | 0-63 | | 37 | 57 | 37 | 57 |
| | 3 | DRVS | 0-255 | | 120 | 110 | 120 | 110 |
| | | | | | | | | |
| | | | | Favorite-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 153 | | | |
| | 1 | DRHS | 0-255 | | 171 | | | |
| | 2 | DRVP | 0-63 | | 28 | | | |
| | 3 | DRVS | 0-255 | | 118 | | | |
| | | | | | | | | |
| | | | | Index-Main | 480i | | YC | |
| | | | | | Full | Vcomp | Full | Vcomp |
| | 0 | DRHP | 0-255 | | 140 | 140 | 140 | 140 |
| | 1 | DRHS | 0-255 | | 165 | 165 | 165 | 155 |
| | 2 | DRVP | 0-63 | | 57 | 57 | 57 | 57 |
| | 3 | DRVS | 0-255 | | 110 | 110 | 110 | 110 |
| | | | | | | | | |
| | | | | Index-Sub | YC | | | |
| | 0 | DRHP | 0-255 | | 158 | | | |
| | 1 | DRHS | 0-255 | | 162 | | | |
| | 2 | DRVP | 0-63 | | 57 | | | |
| | 3 | DRVS | 0-255 | | 110 | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | | 1080i | 720p | 480p | | 480i | | VGA | |
| | | | | | | | Normal | Others | Normal | Others | Normal | Others |
| | 0 | VDHP | 0-255 | Single | 107 | 137 | | 152 | | 56 | | 170 |
| | 1 | VDHS | 0-255 | | 240 | 161 | | 240 | | 180 | | 229 |
| | 2 | VDVE | 0-63 | | 19 | 24 | | 37 | | 17 | | 34 |
| | 3 | VDVS | 0-255 | | 135 | 180 | | 120 | | 60 | | 120 |

| | | | | | 1080i | 720p | 480p | 480i | VGA |
|---|---|---|---|---|---|---|---|---|---|
| | 0 | VDHP | 0-255 | Twin-Left | 141 | 163 | 192 | 71 | 213 |
| | 1 | VDHS | 0-255 | | 221 | 147 | 219 | 164 | 209 |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 |

| | | | | | YC |
|---|---|---|---|---|---|
| | 0 | VDHP | 0-255 | Twin-Right | 73 |
| | 1 | VDHS | 0-255 | | 164 |
| | 2 | VDVE | 0-63 | | 27 |
| | 3 | VDVS | 0-255 | | 55 |

| | | | | | 1080i | 720p | 480p | 480i | VGA |
|---|---|---|---|---|---|---|---|---|---|
| | 0 | VDHP | 0-255 | Freeze | 151 | 169 | 200 | 74 | 212 |
| | 1 | VDHS | 0-255 | | 218 | 145 | 216 | 162 | 208 |
| | 2 | VDVE | 0-63 | | 43 | 54 | 57 | 27 | 45 |
| | 3 | VDVS | 0-255 | | 123 | 165 | 110 | 55 | 110 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID3 | | | | | | | | | | | | | |
| | | | | Favorite-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| | 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 37 | 57 | 17 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 120 | 110 | 60 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Favorite-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 75 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 171 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 13 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 59 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | Index-Main | 1080i | | 720p | 480p | | 480i | | VGA | |
| | | | | | FULL | Vcomp | - | FULL | Vcomp | FULL | Vcomp | FULL | Vcomp |
| | 0 | VDHP | 0-255 | | 136 | 136 | 158 | 184 | 184 | 68 | 68 | 169 | 169 |
| | 1 | VDHS | 0-255 | | 222 | 222 | 148 | 220 | 220 | 165 | 165 | 229 | 229 |
| | 2 | VDVE | 0-63 | | 43 | 43 | 55 | 57 | 57 | 27 | 27 | 34 | 34 |
| | 3 | VDVS | 0-255 | | 123 | 123 | 165 | 110 | 110 | 55 | 55 | 120 | 120 |
| | | | | | | | | | | | | | |
| | | | | Index-Sub | YC | | | | | | | | |
| | 0 | VDHP | 0-255 | | 76 | | | | | | | | |
| | 1 | VDHS | 0-255 | | 162 | | | | | | | | |
| | 2 | VDVE | 0-63 | | 27 | | | | | | | | |
| | 3 | VDVS | 0-255 | | 55 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | YC | 480i | 1080i | 720p | 480p | VGA | | | | |
| | 4 | VDVO | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 5 | VCPO | 0-255 | 42 | 42 | 72 | 88 | 122 | 122 | | | | |
| | 6 | VCWD | 0-7 | 1 | 1 | 3 | 3 | 3 | 3 | | | | |
| | 7 | VYCD | 0-63 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 8 | VSTP | 0-255 | 62 | 62 | 136 | 183 | 126 | 129 | | | | |
| | 9 | VSTT | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 10 | VHSC | 0-255 | 130 | 130 | 130 | 130 | 130 | 130 | | | | |
| | 11 | VFRV | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 1 | 2 |
| | 7 | MHYE | 0-7 | 0 | 2 | 2 | 5 | 6 | 7 | 7 | 7 | 0 | 2 | 4 | 7 | 0 | 0 | 7 | 7 |
| | 8 | MHYO | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 3 | 3 | 0 | 0 | 4 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 7 | MHYE | 0-7 | 2 | 2 | 2 | 7 | 0 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 0 | 0 | 7 | 7 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 |
| | 15 | MVYE | 0-7 | 0 | 1 | 1 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 3 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MID5 | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| | 1 | MHLY | 0-3 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 2 | MHLC | 0-3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | MHYR | 0-3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 6 | MHYL | 0-3 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 7 | MHYE | 0-7 | 2 | 2 | 2 | 7 | 0 | 4 | 7 | 7 | 2 | 4 | 7 | 7 | 2 | 0 | 0 | 0 |
| | 8 | MHYO | 0, 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 13 | MVYR | 0-3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | 14 | MVYL | 0-3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| | 15 | MVYE | 0-7 | 0 | 1 | 1 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 1 | 0 | 0 | 0 |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | 0 | POP | 0-63 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | | | | | | | |
| | 1 | MHLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 2 | MHLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 3 | MVLY | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 4 | MVLC | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 5 | MHYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 6 | MHYL | 0-3 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 7 | MHYE | 0-7 | 0 | 0 | 4 | 2 | 5 | 0 | 0 | 0 | 0 | | | | | | | |
| | 8 | MHYO | 0, 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 9 | MHCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 10 | MHCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 11 | MHCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | | | | | | | |
| | 12 | MHCO | 0-1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 13 | MVYR | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| | 14 | MVYL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 15 | MVYE | 0-7 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | | | | | | | |
| | 16 | MVCR | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 17 | MVCL | 0-3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | |
| | 18 | MVCE | 0-7 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | | | | | | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| MID5 | | | | |
| | | | | MS |
| | 19 | SHLY | 0-7 | 0 |
| | 20 | SHLC | 0-7 | 0 |
| | 21 | SVLY | 0-7 | 0 |
| | 22 | SVLC | 0-7 | 0 |
| | 23 | SHYR | 0-3 | 0 |
| | 24 | SHYL | 0-3 | 0 |
| | 25 | SHYE | 0-7 | 0 |
| | 26 | SHYO | 0, 1 | 0 |
| | 27 | SHCR | 0-3 | 0 |
| | 28 | SHCL | 0-3 | 0 |
| | 29 | SHCE | 0-7 | 0 |
| | 30 | SHCO | 0, 1 | 0 |
| | 31 | SVYR | 0-3 | 0 |
| | 32 | SVYL | 0-3 | 0 |
| | 33 | SVYE | 0-7 | 0 |
| | 34 | SVCR | 0-3 | 0 |
| | 35 | SVCL | 0-3 | 0 |
| | 36 | SVCE | 0-7 | 0 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| CXA3506R | | | | | | |
| | | | | 480i | Others | |
| | 0 | MCON | 0, 1 | 64 | 64 | |
| | 1 | SCOR | 0-255 | 128 | 128 | |
| | 2 | SCOG | 0-255 | 128 | 128 | |
| | 3 | SCOB | 0-255 | 128 | 128 | |
| | 4 | RGB | 0-255 | 0 | 0 | |
| AUDIO | | | | | | |
| | 0 | ASYS | 0, 1 | 0 | | |
| | 1 | TRCV | 0-3 | 2 | | |
| | 2 | BACV | 0-3 | 0 | | |
| | 3 | MDCV | 0-3 | 2 | | |
| | 4 | SVHI | 0-7 | 4 | | |
| | 5 | SVLO | 0-7 | 4 | | |
| | 6 | MDFQ | 0-15 | 10 | | |
| | 7 | LOFQ | 0-7 | 2 | | |
| | 8 | SBAS | 0-15 | 9 | | |
| | 9 | BSFQ | 0-15 | 0 | | |
| | 10 | STRE | 0-15 | 7 | | |
| | 11 | TRFQ | 0-15 | 0 | | |
| | 12 | PSEF | 0-15 | 5 | | |
| | 13 | AGCL | 0-15 | 3 | | |
| | | | | | | |
| | | | | TruSurround | Simulated | SteadySound |
| | 14 | BBE | 0, 1 | 1 | 1 | 1 |
| | 15 | BBEP | 0-7 | 2 | 2 | 2 |
| | 16 | BBEL | 0-7 | 4 | 4 | 4 |
| | 17 | BB2P | 0-7 | 2 | 2 | 2 |
| | 18 | BB2L | 0-7 | 4 | 4 | 4 |
| | | | | | | |
| | 19 | TRS1 | 0-7 | 4 | | |
| | 20 | TRS2 | 0-7 | 2 | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SNNR | 0 | MODE | 0-3 | 0 | | | | | | | |
| | 1 | SNNR | 0-7 | 0 | | | | | | | |
| | | | | | | | | | | | |
| | | | | A | B | C | D | E | F | G | |
| | 2 | WSLT | 0-255 | 15 | 31 | 45 | 63 | 85 | 110 | 127 | |
| | | | | | | | | | | | |
| | | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 3 | CPFG | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 4 | CPFT | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | CCOR | 0-3 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 6 | CHCG | 0, 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 7 | CAPG | 0-7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 8 | 3SHP | 0-15 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 9 | NYNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 10 | NCNR | 0-15 | 0 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 11 | NYMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | NCMG | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 13 | NYLT | 0-15 | 0 | 1 | 1 | 2 | 3 | 4 | 6 | 8 |
| | 14 | NYNC | 0-15 | 0 | 0 | 2 | 2 | 3 | 3 | 4 | 4 |
| | 15 | NYCO | 0, 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 16 | 7SHP | 0-63 | 0 | 0 | 1 | 1 | 3 | 3 | 3 | 4 |
| | 17 | 7YF1 | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 18 | 7LTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 19 | 7CTI | 0-3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20 | 7VML | 0-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 21 | 7VMC | 0-3 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |
| | 22 | MIDD | 0-63 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| CCD | | | | |
| | 0 | HPRM | 0-255 | 60 |
| | 1 | HPRS | 0-255 | 60 |
| | 2 | YSYM | 0, 1 | 0 |
| | 3 | CCDI | 0-7 | 3 |
| | 4 | CRIP | 0-7 | 4 |
| | 5 | PHLD | 0, 1 | 0 |
| | 6 | CHMK | 0-63 | 54 |
| | 7 | LANG | 0-15 | 0 |
| | 8 | DATA | 0, 1 | 0 |
| | 9 | VCHP | 0, 1 | 0 |
| | 10 | CLMP | 0, 1 | 0 |
| | 11 | SYSV | 0-7 | 4 |
| | 12 | ID1 | 0, 1 | 1 |
| | 13 | ID1M | 0-7 | 1 |
| | 14 | FPOL | 0, 1 | 0 |
| | 15 | BWHT | 0, 1 | 0 |
| | 16 | MESH | 0, 1 | 0 |
| | 17 | BNBB | 0-3 | 1 |
| | 18 | BNBG | 0-3 | 1 |
| | 19 | BNBR | 0-3 | 0 |
| | 20 | CMP1 | 0-7 | 2 |
| | 21 | CMP2 | 0-7 | 5 |
| | 22 | CMP3 | 0-7 | 3 |
| | 23 | CWHT | 0-7 | 3 |
| | 24 | VSDW | 0, 1 | 1 |
| | 25 | BFRQ | 0, 1 | 0 |
| | 26 | BPOS | 0, 1 | 0 |
| | 27 | BFRM | 0, 1 | 1 |
| | 28 | BTIM | 0, 1 | 0 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data |
|---|---|---|---|---|
| 3DNR | | | | |
| | 0 | WHCT | 0-63 | 44 |
| | 1 | NIQM | 0, 1 | 1 |
| | 2 | CLPW | 0-63 | 30 |
| | 3 | CLPP | 0-255 | 80 |
| | 4 | YHBW | 0-255 | 138 |
| | 5 | YBKL | 0-15 | 0 |
| | 6 | YBKO | 0, 1 | 0 |
| | 7 | MUTE | 0, 1 | 0 |
| | 8 | YHBS | 0-127 | 40 |
| | 9 | CHBW | 0-255 | 138 |
| | 10 | CBKO | 0-127 | 40 |
| | 11 | CHBO | 0, 1 | 0 |
| | 12 | VHBL | 0-15 | 0 |
| | 13 | UHBL | 0-15 | 0 |
| | 14 | UVDL | 0-7 | 0 |
| | 15 | YDL | 0-7 | 0 |
| | 16 | PVDI | 0, 1 | 0 |
| | 17 | PHDI | 0, 1 | 0 |
| | 18 | HDW | 0-63 | 16 |
| | 19 | PVDO | 0, 1 | 0 |
| | 20 | PHDO | 0, 1 | 0 |
| | 21 | HST | 0-255 | 54 |
| | 22 | VDL | 0-15 | 0 |
| | 23 | VDW | 0-15 | 44 |
| | 24 | NDET | 0-15 | 1 |
| | 25 | NVP | 0-15 | 30 |
| | 26 | NDTS | 0-3 | 80 |
| | 27 | HROF | 0, 1 | 138 |
| | 28 | NDGW | 0-15 | 0 |
| | 29 | UOFS | 0-7 | 1 |
| | 30 | POT | 0-3 | 0 |
| | 31 | UVF | 0, 1 | 40 |
| | 32 | APC | 0, 1 | 138 |
| | 33 | DAP | 0, 1 | 40 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 34 | YLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 35 | YST | 0, 1 | 0 | | |
| | 36 | YNT | 0, 1 | 1 | | |
| | 37 | YPL | 0, 1 | 1 | | |
| | 38 | YMV | 0, 1 | 0 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 39 | YCR | 0-31 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | 40 | VOS | 0-7 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 41 | YMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | 42 | YEG | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 43 | YEL | 0-15 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | | | | | Others | 480i |
| | 44 | YLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 45 | CLV | 0-15 | Vivid | 15 | 15 |
| | | | | Standard | 10 | 10 |
| | | | | Movie | 10 | 10 |
| | | | | Pro | 8 | 8 |
| | | | | | | |
| | 46 | CNT | 0, 1 | 1 | | |
| | 47 | CPL | 0, 1 | 1 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 48 | CMG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 49 | CCR | 0-31 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |
| | | | | | | |
| | | | | | Others | 480i |
| | 50 | CLM | 0-127 | Vivid | 6 | 6 |
| | | | | Standard | 6 | 6 |
| | | | | Movie | 6 | 6 |
| | | | | Pro | 6 | 6 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | |
|---|---|---|---|---|---|---|
| 3DNR | | | | | | |
| | 51 | NVSL | 0-255 | 20 | | |
| | 52 | NVSH | 0, 1 | 0 | | |
| | 53 | NHS | 0-127 | 16 | | |
| | 54 | NVEL | 0-255 | 244 | | |
| | 55 | NVEH | 0, 1 | 0 | | |
| | 56 | NHE | 0-127 | 120 | | |
| | | | | | | |
| | | | | | Others | 480i |
| | 57 | YNG | 0-3 | Vivid | 3 | 3 |
| | | | | Standard | 3 | 3 |
| | | | | Movie | 3 | 3 |
| | | | | Pro | 3 | 3 |
| | | | | | | |
| | | | | | Others | 480i |
| | 58 | COR | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 59 | LPF | 0, 1 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |
| | | | | | | |
| | | | | | Others | 480i |
| | 60 | YLT | 0-15 | Vivid | 0 | 0 |
| | | | | Standard | 0 | 0 |
| | | | | Movie | 0 | 0 |
| | | | | Pro | 0 | 0 |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | |
|---|---|---|---|---|---|---|---|---|
| 3DNR | | | | | | | | |
| | | | | | Others | 480i | | |
| | 61 | YNC | 0-15 | Vivid | 15 | 15 | | |
| | | | | Standard | 10 | 10 | | |
| | | | | Movie | 10 | 10 | | |
| | | | | Pro | 8 | 8 | | |
| | | | | | Others | 480i | | |
| | 62 | YCO | 0, 1 | Vivid | 0 | 0 | | |
| | | | | Standard | 0 | 0 | | |
| | | | | Movie | 0 | 0 | | |
| | | | | Pro | 0 | 0 | | |
| | 63 | ADTH | 0, 1 | 0 | | | | |
| DRCV | 0 | MFVR | 0, 1 | 0 | | | | |
| | 1 | ISEL | 0, 1 | 1 | | | | |
| | | | | | RF | CV/YC | V5/V6 480i | DVI |
| | 2 | ORES | 0-255 | Vivid | 128 | 128 | 128 | 128 |
| | | | | Standard | 128 | 128 | 128 | 128 |
| | | | | Movie | 128 | 128 | 133 | 128 |
| | | | | Pro | 128 | 128 | 133 | 128 |
| | | | | | RF | CV/YC | V5/V6 480i | DVI |
| | 3 | ONCT | 0-255 | Vivid | 128 | 128 | 128 | 128 |
| | | | | Standard | 128 | 128 | 128 | 128 |
| | | | | Movie | 128 | 128 | 128 | 128 |
| | | | | Pro | 128 | 128 | 128 | 128 |
| | | | | CUSTOM1 | CUSTOM2 | CUSTOM3 | | |
| | 4 | AINI | 0-127 | 0 | 49 | 79 | | |
| | 5 | BINI | 0-127 | 24 | 54 | 89 | | |

## KV-40XBR800/42DRC800 SERVICE DATA LISTS

| Category Name | No. | Item Name | Range | Initial Data | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| DRCV | | | | | | | | | | |
| | 6 | FMAT | 0, 1 | 0 | | | | | | |
| | | | | | | | | | | |
| | | | | Other | RF | | | | | |
| | 7 | FMTH | 0-3 | 1 | 1 | | | | | |
| | | | | | | | | | | |
| | 8 | FSEL | 0, 1 | 1 | | | | | | |
| | 9 | CDLY | 0-3 | 2 | | | | | | |
| | 10 | LMIT | 0, 1 | 0 | | | | | | |
| | | | | | | | | | | |
| | | | | Vivid | Standard | Movie | Pro | | | |
| | 11 | LMLV | 0-3 | 2 | 2 | 2 | 2 | | | |
| | | | | | | | | | | |
| | 12 | LMSL | 0, 1 | 1 | | | | | | |
| | 13 | VDLY | 0-3 | 1 | | | | | | |
| | 14 | VDPR | 0-3 | 3 | | | | | | |
| | 15 | WPLL | 0-3 | 2 | | | | | | |
| | 16 | CRCT | 0, 1 | 0 | | | | | | |
| | | | | | | | | | | |
| | | | | SNNR | | | | | | |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | 17 | NRA | 0-255 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 18 | NRB | 0-255 | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| OP | 0 | DLY1 | 0-31 | 4 | | | | | | |
| | 1 | DLY2 | 0-31 | 12 | | | | | | |
| | 2 | DLY3 | 0-15 | 7 | | | | | | |
| | 3 | OSDH | 0-255 | 20 | | | | | | |
| | 4 | HDPT | 0, 1 | 1 | | | | | | |
| | 5 | MSBG | 0-255 | 0 | | | | | | |
| | 6 | AACK | 0-3 | 2 | | | | | | |
| | 7 | RAMW | 0-3 | 0 | | | | | | |

## 4-5. ID MAP TABLE

### KV-32HS500/34DRC500

| | | | | 32HS500 | 32HS500CND | 34DRC500 | 34DRC500C |
|---|---|---|---|---|---|---|---|
| ID | 0 | ID0 | 0-255 | 89 | 89 | 89 | 89 |
| | 1 | ID1 | 0-255 | 255 | 255 | 255 | 255 |
| | 2 | ID2 | 0-255 | 239 | 239 | 239 | 239 |
| | 3 | ID3 | 0-255 | 106 | 90 | 74 | 74 |
| | 4 | ID4 | 0-255 | 203 | 203 | 251 | 251 |
| | 5 | ID5 | 0-255 | 243 | 243 | 243 | 243 |
| | 6 | ID6 | 0-255 | 62 | 62 | 62 | 62 |
| | 7 | ID7 | 0-255 | 16 | 16 | 80 | 80 |

### KV-32HV600

| | | | | 32HV600 |
|---|---|---|---|---|
| ID | 0 | ID0 | 0-255 | 89 |
| | 1 | ID1 | 0-255 | 255 |
| | 2 | ID2 | 0-255 | 239 |
| | 3 | ID3 | 0-255 | 107 |
| | 4 | ID4 | 0-255 | 203 |
| | 5 | ID5 | 0-255 | 243 |
| | 6 | ID6 | 0-255 | 126 |
| | 7 | ID7 | 0-255 | 24 |

### KV-34XBR800

| | | | | 34XBR800 | 34XBR80CND |
|---|---|---|---|---|---|
| ID | 0 | ID0 | 0-255 | 89 | 89 |
| | 1 | ID1 | 0-255 | 255 | 255 |
| | 2 | ID2 | 0-255 | 239 | 239 |
| | 3 | ID3 | 0-255 | 107 | 91 |
| | 4 | ID4 | 0-255 | 203 | 203 |
| | 5 | ID5 | 0-255 | 243 | 243 |
| | 6 | ID6 | 0-255 | 126 | 126 |
| | 7 | ID7 | 0-255 | 25 | 25 |

## KV-36HS500/38DRC500

| | | | | 36HS500 | 36HS500CND | 36HS500H | 38DRC500 | 38DRC500C |
|---|---|---|---|---|---|---|---|---|
| ID | 0 | ID0 | 0-255 | 89 | 89 | 89 | 89 | 89 |
| | 1 | ID1 | 0-255 | 255 | 255 | 255 | 255 | 255 |
| | 2 | ID2 | 0-255 | 239 | 239 | 239 | 239 | 239 |
| | 3 | ID3 | 0-255 | 106 | 90 | 106 | 74 | 74 |
| | 4 | ID4 | 0-255 | 203 | 203 | 203 | 251 | 251 |
| | 5 | ID5 | 0-255 | 243 | 243 | 243 | 243 | 243 |
| | 6 | ID6 | 0-255 | 62 | 62 | 62 | 62 | 62 |
| | 7 | ID7 | 0-255 | 16 | 16 | 16 | 80 | 80 |

## KV-36XBR800

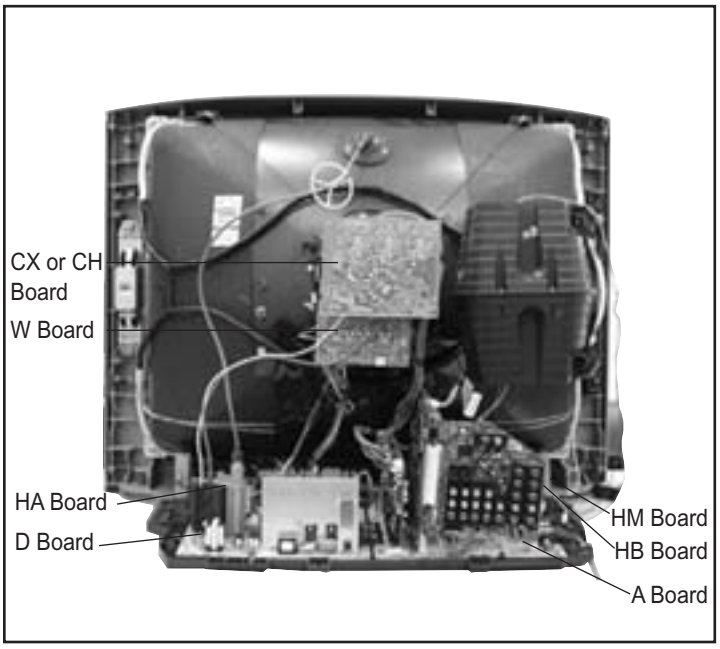
| | | | | 36XBR800 | 36XBR800CND | 36XBR800H |
|---|---|---|---|---|---|---|
| ID | 0 | ID0 | 0-255 | 89 | 89 | 89 |
| | 1 | ID1 | 0-255 | 255 | 255 | 255 |
| | 2 | ID2 | 0-255 | 239 | 239 | 239 |
| | 3 | ID3 | 0-255 | 107 | 91 | 107 |
| | 4 | ID4 | 0-255 | 203 | 203 | 251 |
| | 5 | ID5 | 0-255 | 243 | 243 | 243 |
| | 6 | ID6 | 0-255 | 126 | 126 | 126 |
| | 7 | ID7 | 0-255 | 24 | 24 | 24 |

## KV-40XBR800/42DRC800

| | | | | 40XBR800 | 40XBR800CND | 42DRC800 | 40DRC800H |
|---|---|---|---|---|---|---|---|
| ID | 0 | ID0 | 0-255 | 89 | 89 | 89 | 89 |
| | 1 | ID1 | 0-255 | 255 | 255 | 255 | 255 |
| | 2 | ID2 | 0-255 | 239 | 239 | 239 | 239 |
| | 3 | ID3 | 0-255 | 107 | 91 | 75 | 107 |
| | 4 | ID4 | 0-255 | 203 | 203 | 251 | 251 |
| | 5 | ID5 | 0-255 | 243 | 243 | 243 | 243 |
| | 6 | ID6 | 0-255 | 126 | 126 | 126 | 126 |
| | 7 | ID7 | 0-255 | 24 | 24 | 88 | 24 |

# SECTION 5: DIAGRAMS

## 5-1. CIRCUIT BOARDS LOCATION




## 5-2. PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS INFORMATION

All capacitors are in µF unless otherwise noted. pF : µµF 50WV or less are not indicated except for electrolytics and tantalums.

All electrolytics are in 50V unless otherwise specified.

All resistors are in ohms. kΩ=1000Ω, MΩ=1000kΩ

Indication of resistance, which does not have one for rating electrical power, is as follows: Pitch : 5mm

Rating electrical power : $^1/_4$ W

$^1/_4$ W in resistance, $^1/_{10}$ W and $^1/_{16}$ W in chip resistance.

: nonflammable resistor

: fusible resistor

: internal component

: panel designation and adjustment for repair

: earth ground

: earth-chassis

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

Readings are taken with a color-bar signal input.

Readings are taken with a 10MΩ digital multimeter.

Voltages are DC with respect to ground unless otherwise noted.

Voltage variations may be noted due to normal production tolerances.

All voltages are in V.

S : Measurement impossibility.

: B+line.

: B-line. (Actual measured value may be different).

: signal path. (RF)

**The components identified by shading and ⚠ symbol are critical for safety. Replace only with part number specified.**

**The symbol indicates a fast operating fuse and is displayed on the component side of the board. Replace only with fuse of the same rating as marked.**

**Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

**Le symbole indique une fusible a action rapide. Doit etre remplace par une fusible de meme yaleur, comme maque.**

Circled numbers are waveform references.

The components identified by ⋈ in this basic schematic diagram have been carefully factory-selected for each set in order to satisfy regulations regarding X-ray radiation. Should replacement be necessary, replace only with the value originally used.

When replacing components identified by ◪, make the necessary adjustments as indicated. If the results do not meet the specified value, change the component identified by ⋈ and repeat the adjustment until the specified value is achieved.

When replacing the parts listed in the table below, it is important to perform the related adjustments.

| Part Replaced (◪) | Adjustment (⋈) |
|---|---|
| **D BOARD:**<br>IC6503, IC8001, IC8005, IC8004, IC8104, D8022, R8016, R8079, R8046, R8052, R8014, R8015, R8017, R8078, R8072, R8082, R8091, R8095 | **HV ADJUST**<br>RV8002 |

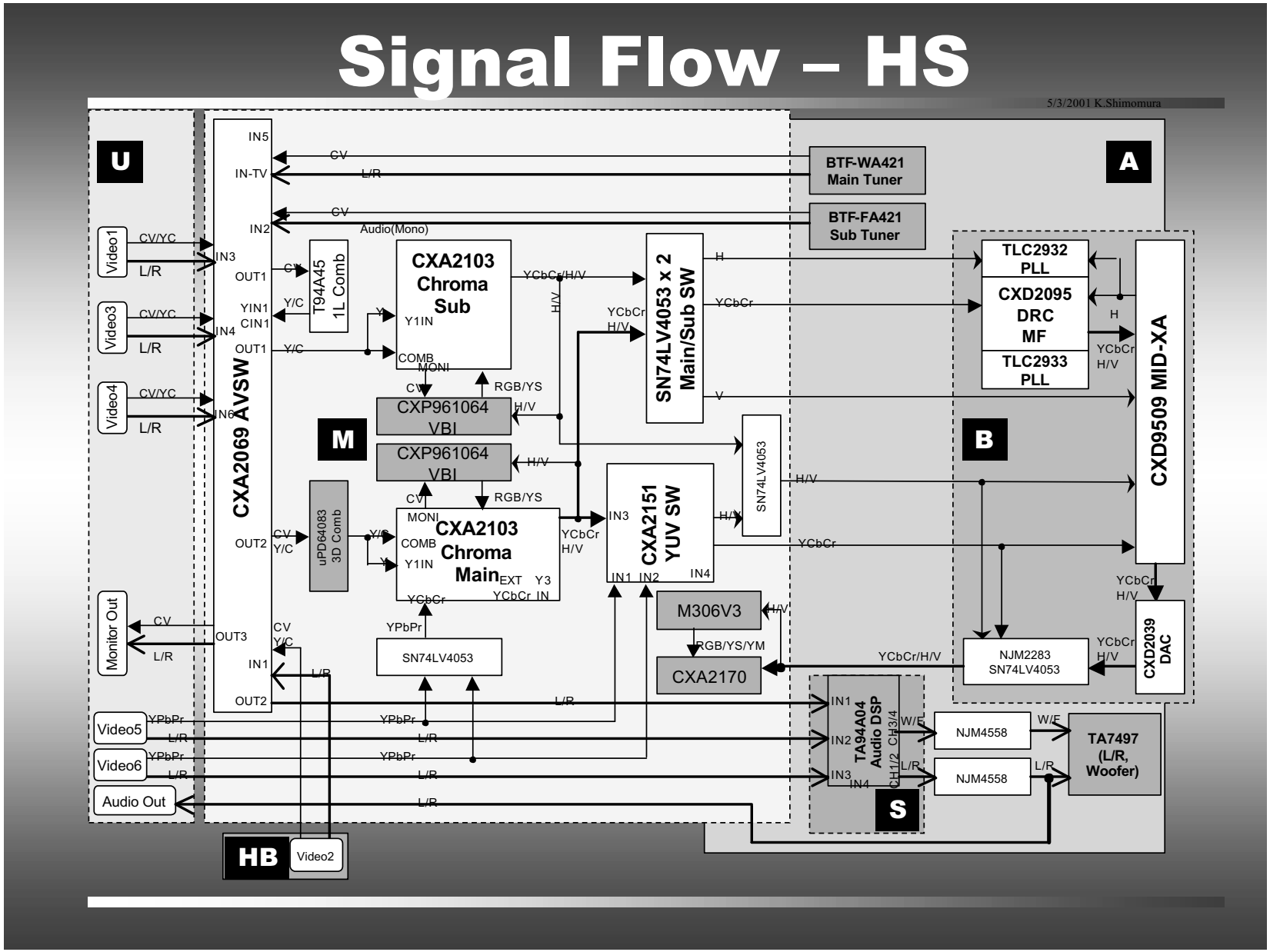
## REFERENCE INFORMATION

**RESISTOR**
- **: RN METAL FILM**
- **: RC SOLID**
- **: FPRD NONFLAMMABLE CARBON**
- **: FUSE NONFLAMMABLE FUSIBLE**
- **: RW NONFLAMMABLE WIREWOUND**
- **: RS NONFLAMMABLE METAL OXIDE**
- **: RB NONFLAMMABLE CEMENT**
- **: ※ ADJUSTMENT RESISTOR**

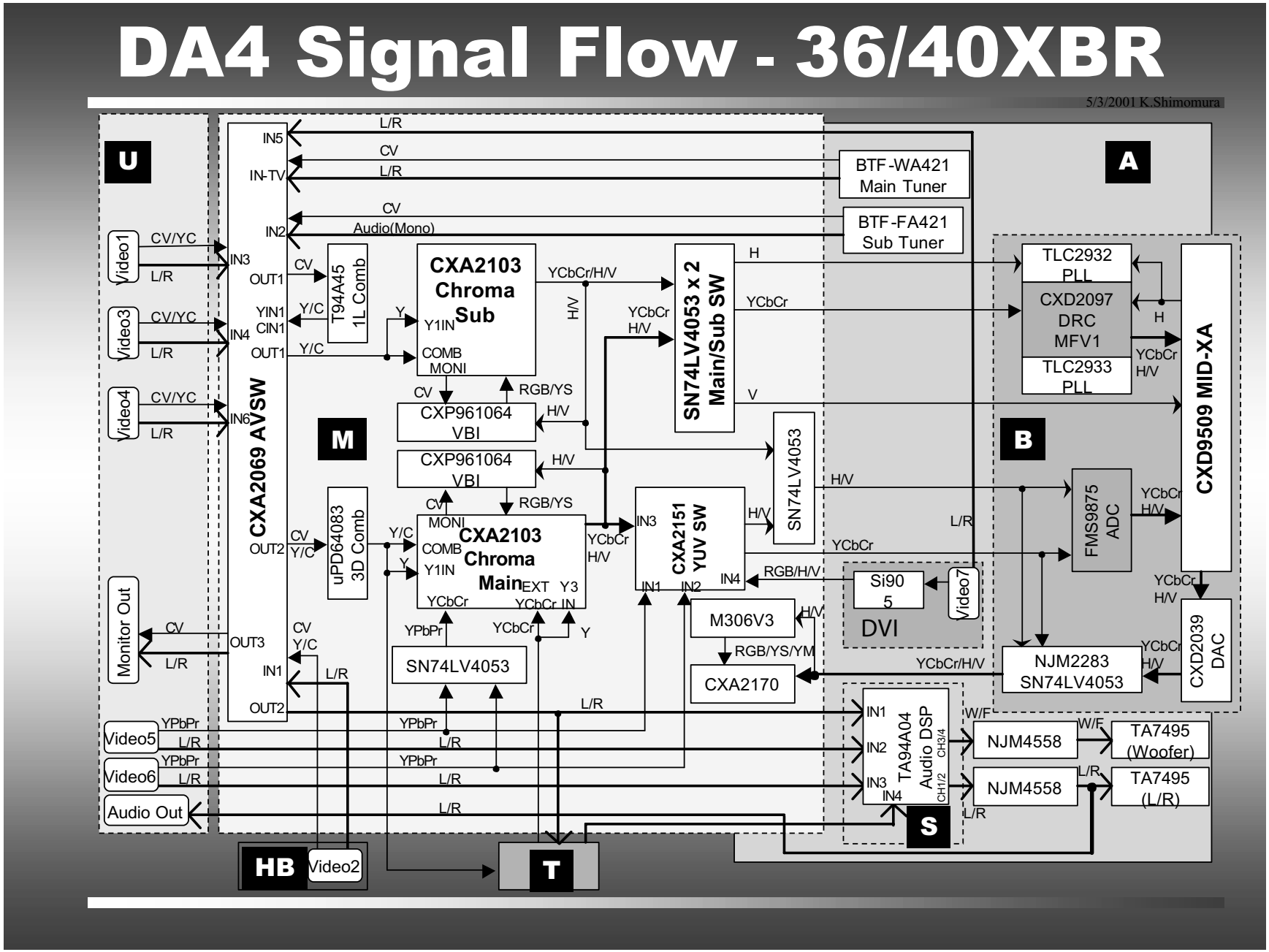
**CAPACITOR**
- **: TA TANTALUM**
- **: PS STYROL**
- **: PP POLYPROPYLENE**
- **: PT MYLAR**
- **: MPS METALIZED POLYESTER**
- **: MPP METALIZED POLYPROPYLENE**
- **: ALB BIPOLAR**
- **: ALT HIGH TEMPERATURE**
- **: ALR HIGH RIPPLE**

**COIL**
- **: LF-8L MICRO INDUCTOR**

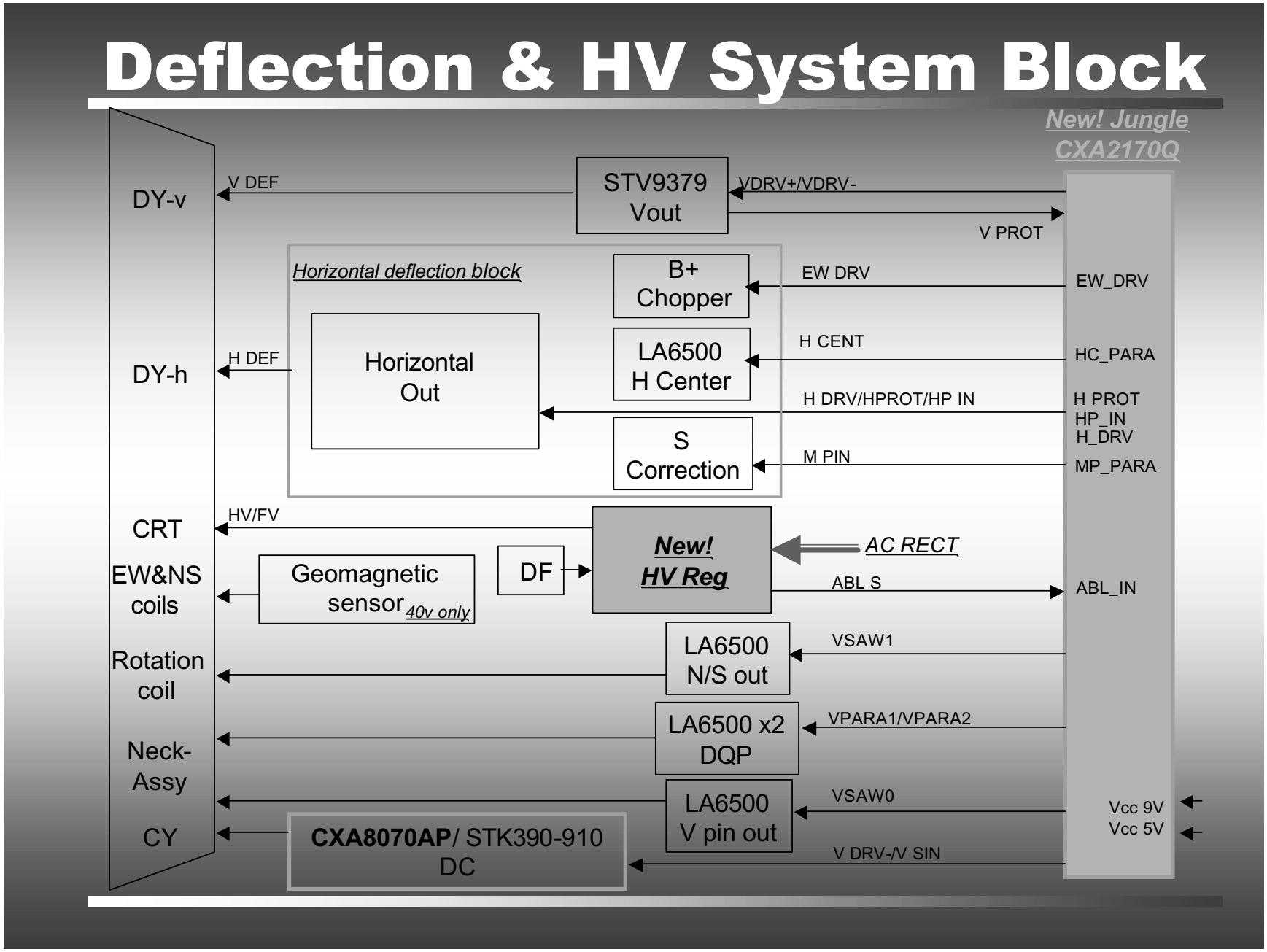
## 5-3. BLOCK DIAGRAM AND SCHEMATICS
### BLOCK DIAGRAMS (1 OF 4)



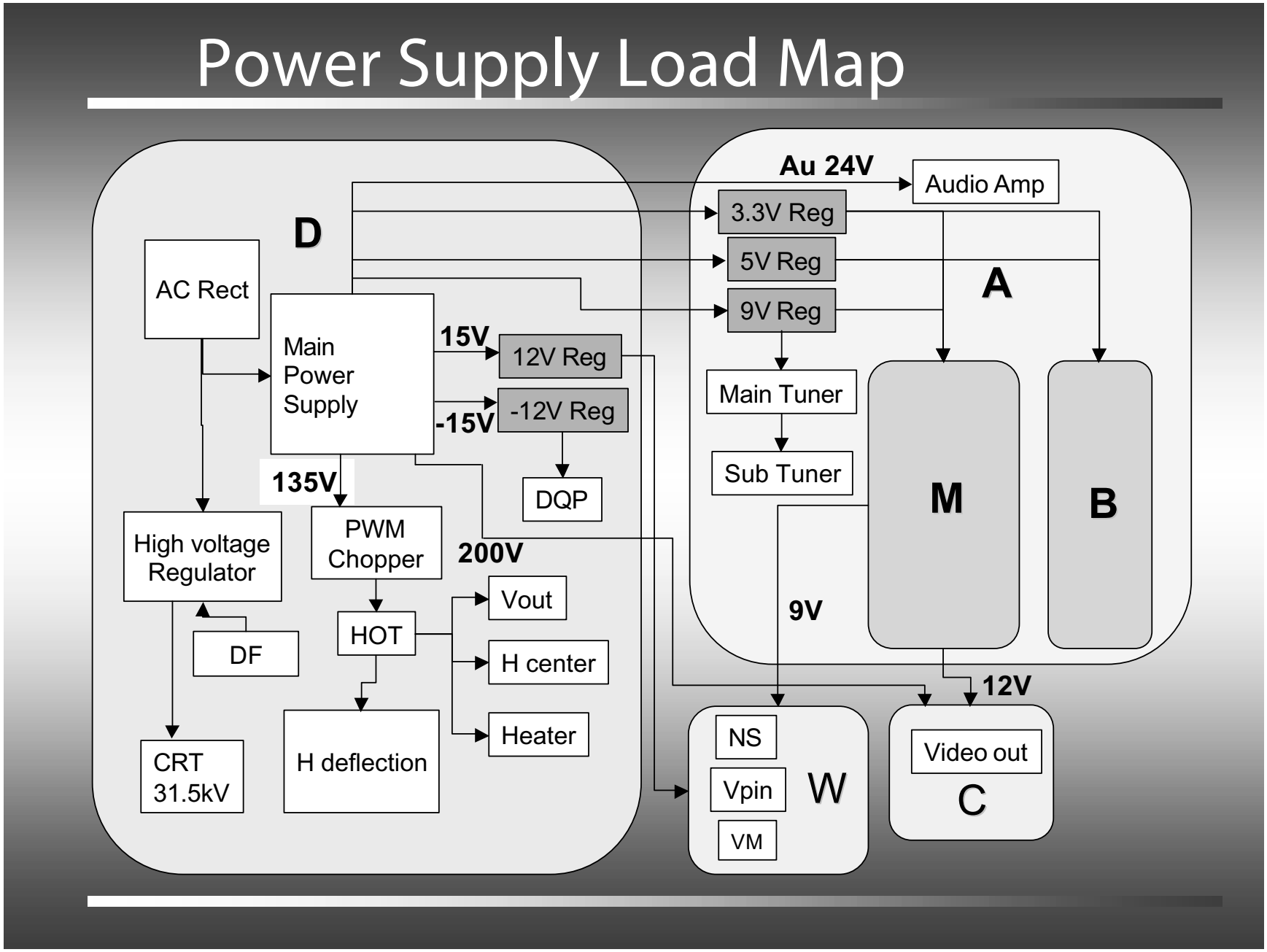
**BLOCK DIAGRAMS (2 OF 4)**



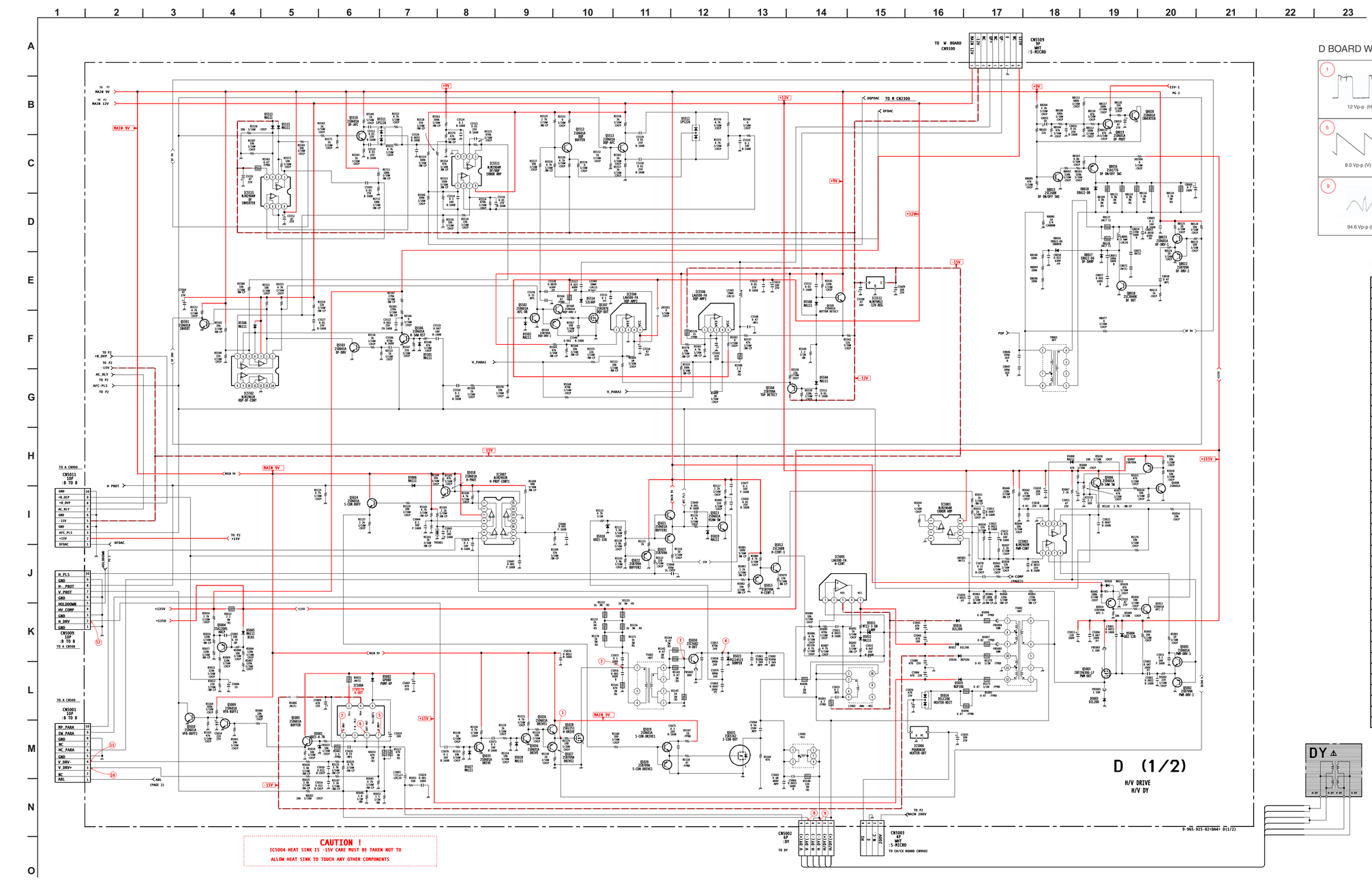
**BLOCK DIAGRAMS (3 OF 4)**



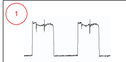
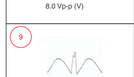
**BLOCK DIAGRAMS (4 OF 4)**



## D BOARD SCHEMATIC DIAGRAM (1 OF 2)




## D BOARD WAVEFORMS

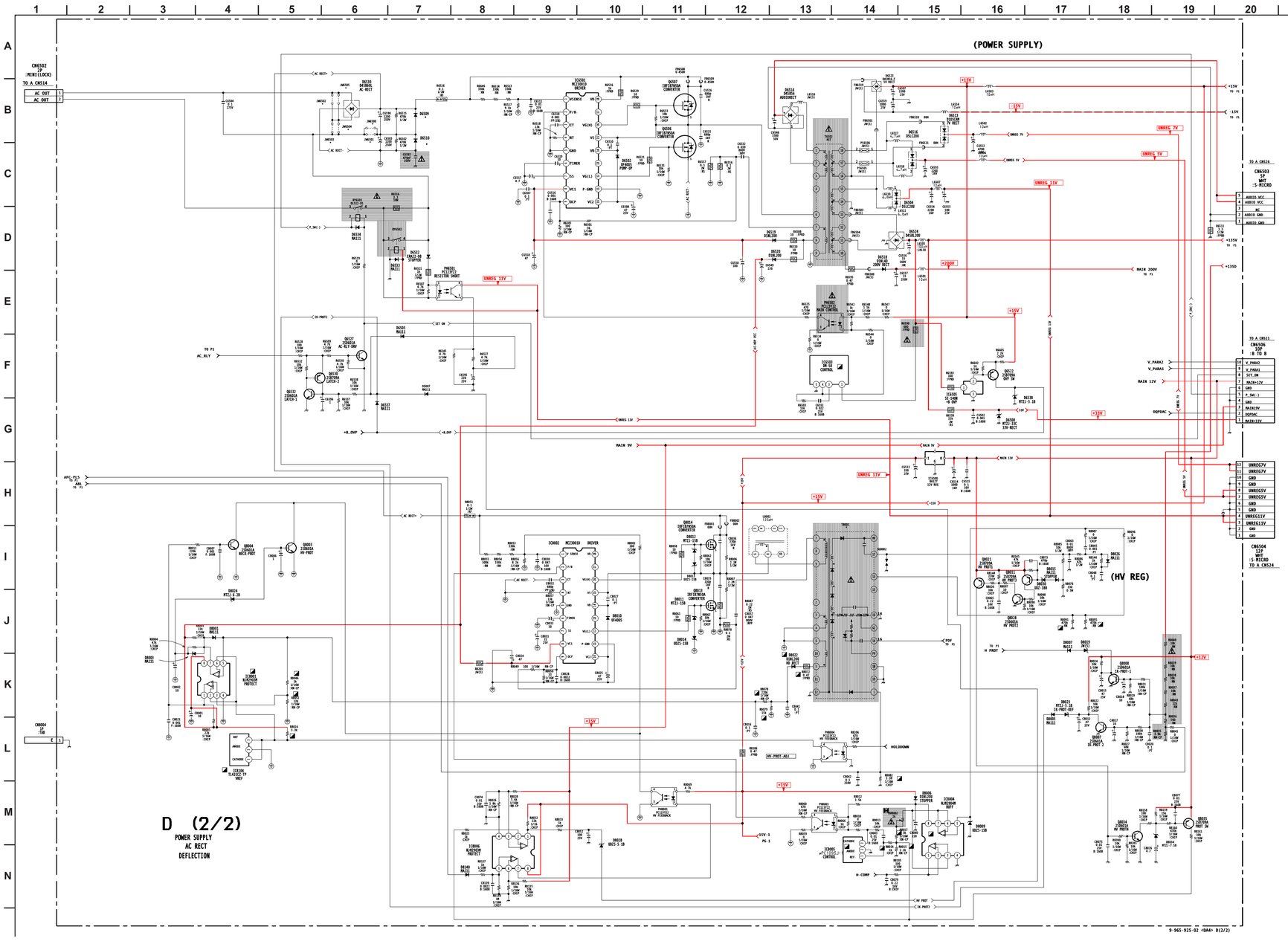
| | | | |
|---|---|---|---|
| 1  12 Vp-p (H) | 2 152.4 Vp-p (H) | 3 12.8Vp-p (H) | 4 1.0 KVp-p (H) |
| 5 8.0 Vp-p (V) | 6 60.2 Vp-p (V) | 7 7.3 Vp-p (V) | 8 1.9 Vp-p (V) |
| 9  94.6 Vp-p (H) | 10 1.7 Vp-p (H) | 11 1.5 Vp-p (V) | 12 2.9 Vp-p (H) |

## D BOARD IC VOLTAGE LIST

| IC5001 | | IC5007 | | 2 | 1.0 | 6 | 0.0 | 6 | 0.0 |
|---|---|---|---|---|---|---|---|---|---|
| PIN | VOLT | PIN | VOLT | 3 | -15.8 | 7 | 4.6 | 7 | 4.6 |
| 1 | 10.9 | 1 | 2.4 | 4 | 1.7 | 8 | 17.9 | 8 | 17.9 |
| 2 | 10.9 | 2 | 0.7 | 5 | 12.0 | 9 | 0.0 | 9 | 0.0 |
| 3 | N/C | 3 | 9.0 | IC5511 | | 10 | 10.5 | 10 | 10.5 |
| 4 | GND | 4 | 1.6 | PIN | VOLT | 11 | GND | 11 | GND |
| 5 | 3.9 | 5 | GND | 1 | 4.0 | 12 | 4.8 | 12 | 4.8 |
| 6 | 3.9 | 6 | 3.9 | 2 | 5.8 | 13 | N/C | 13 | N/C |
| 7 | 4.7 | 7 | 2.7 | 3 | 5.8 | 14 | 151.8 | 14 | 151.8 |
| 8 | 12.0 | 8 | 0.4 | 4 | GND | 15 | 142.2 | 15 | 142.2 |
| IC5002 | | 9 | 3.0 | 5 | 2.6 | 16 | 146.3 | 16 | 146.3 |
| PIN | VOLT | 10 | N/C | 6 | 2.6 | 17 | N/C | 17 | N/C |
| 1 | 5.6 | 11 | N/C | 7 | 7.6 | 18 | 306.1 | 18 | 306.1 |
| 2 | 2.6 | 12 | GND | 8 | 12.0 | IC6503 | | IC8004 | |
| 3 | 5.9 | 13 | N/C | IC5512 | | PIN | VOLT | PIN | VOLT |
| 4 | GND | 14 | 0.7 | PIN | VOLT | 1 | 133.8 | 1 | 6.9 |
| 5 | 5.1 | IC5502 | | I | -15.0 | 2 | N/C | 2 | 6.9 |
| 6 | 5.6 | PIN | VOLT | O | -12.0 | 3 | 2.5 | 3 | 6.9 |
| 7 | 4.8 | 1 | 6.9 | G | GND | 4 | 11.0 | 4 | GND |
| 8 | 12.0 | 2 | 0.5 | IC5515 | | 5 | GND | 5 | 6.9 |
| IC5004 | | 3 | 12.0 | PIN | VOLT | IC6505 | | 6 | 6.9 |
| PIN | VOLT | 4 | 2.7 | 1 | 0.0 | PIN | VOLT | 7 | 6.9 |
| 1 | 1.2 | 5 | 3.7 | 2 | 0.0 | 1 | 134.4 | 8 | 15.0 |
| 2 | 14.1 | 6 | 2.6 | 3 | 0.0 | 2 | 15.4 | IC8005 | |
| 3 | -13.1 | 7 | 4.4 | 4 | -11.9 | 3 | GND | PIN | VOLT |
| 4 | -15.3 | 8 | N/C | 5 | 6.0 | IC8001 | | 1 | 2.5 |
| 5 | 0.0 | 9 | N/C | 6 | 6.0 | PIN | VOLT | 2 | GND |
| 6 | 14.6 | 10 | N/C | 7 | 6.0 | 1 | 0.1 | 3 | 9.9 |
| 7 | 1.2 | 11 | N/C | 8 | 9.0 | 2 | 2.5 | IC8006 | |
| IC5005 | | 12 | GND | IC6500 | | 3 | 2.1 | PIN | VOLT |
| PIN | VOLT | 13 | N/C | PIN | VOLT | 4 | GND | 1 | 0.0 |
| 1 | 99.4 | 14 | N/C | I | 15.0 | 5 | 2.3 | 2 | 2.5 |
| 2 | 99.1 | IC5504 | | O | 12.0 | 6 | 2.5 | 3 | 2.2 |
| 3 | 94.6 | PIN | VOLT | G | GND | 7 | 0.0 | 4 | GND |
| 4 | 98.8 | 1 | 1.6 | 4 | N/C | 8 | 17.5 | 5 | 7.5 |
| 5 | 105.0 | 2 | 1.6 | IC6501 | | IC8002 | | 6 | 4.5 |
| IC5006 | | 3 | GND | PIN | VOLT | PIN | VOLT | 7 | 14.8 |
| PIN | VOLT | 4 | 5.4 | 1 | 2.8 | 1 | 2.6 | 8 | 15.0 |
| I | 7.7 | 5 | 12.0 | 2 | 1.8 | 2 | 1.8 | IC8104 | |
| O | 6.3 | IC5506 | | 3 | 2.2 | 3 | 2.2 | PIN | VOLT |
| G | GND | PIN | VOLT | 4 | 2.5 | 4 | 2.5 | 1 | 2.5 |
| VC | N/C | 1 | 1.0 | 5 | GND | 5 | GND | 2 | GND |
| | | | | | | | | 3 | 2.5 |

All voltages are in V.

## D BOARD SCHEMATIC DIAGRAM (2 OF 2)



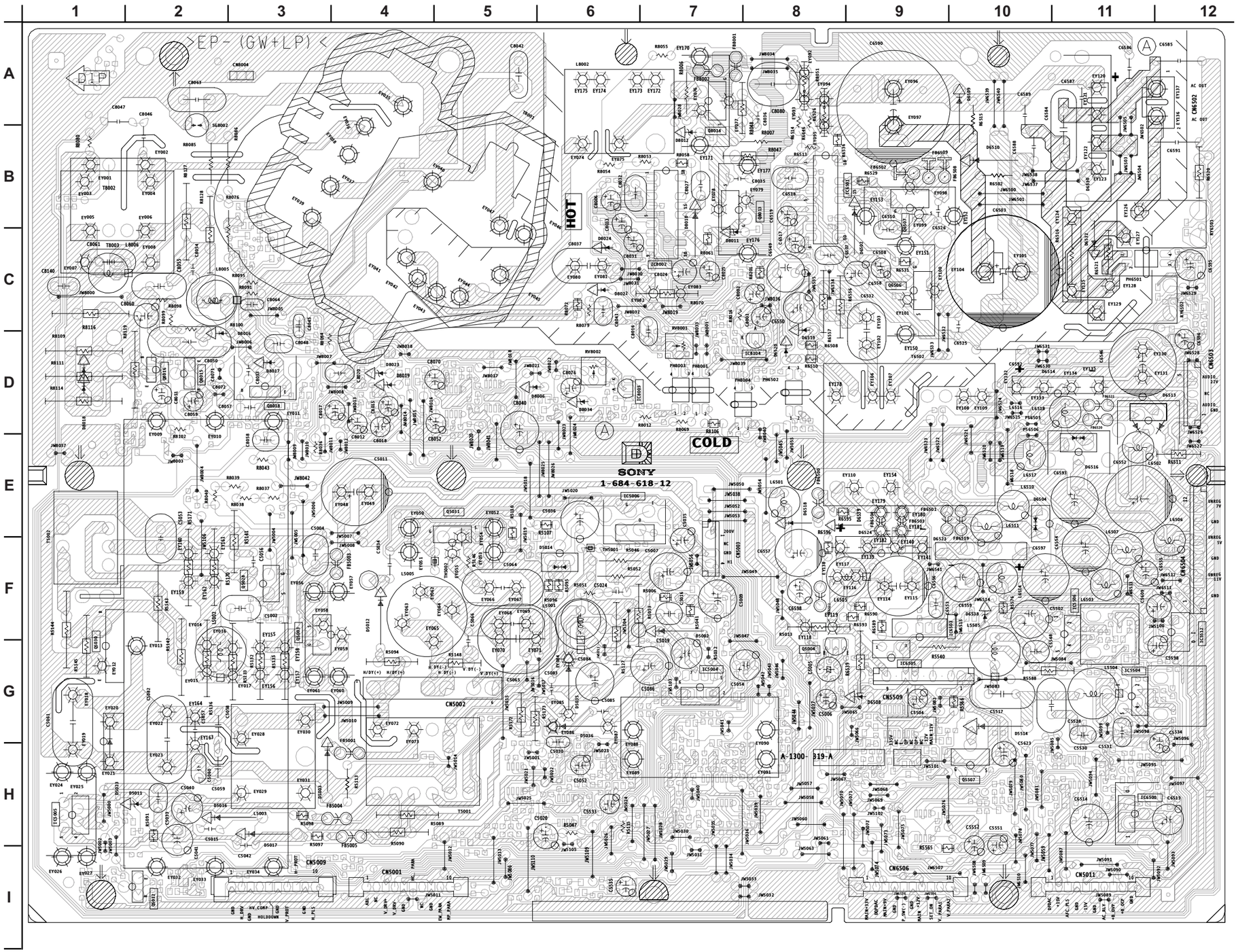

## D BOARD TRANSISTOR VOLTAGE LIST

| | B | C | E | | B | C | E |
|---|---|---|---|---|---|---|---|
| Q5001 | 4.8 | 12 | 4.9 | Q5505 | 0.4 | 9.0 | 0.0 |
| Q5002 | 4.8 | GND | 4.9 | Q5506 | 0.0 | 2.7 | GND |
| Q5004 | 133.3 | 3.7 | 132.7 | Q5510 | 0.7 | 8.3 | 0.8 |
| Q5005 | 0.0 | 14.1 | 0.2 | Q5512 | 4.4 | 12.0 | 3.8 |
| Q5006 | 11.2 | 12.0 | 10.7 | Q5513 | 1.3 | 8.7 | 4.2 |
| Q5009 | 0.0 | 0.1 | GND | Q5568 | 6.9 | 12.0 | 7.0 |
| Q5010 | 0.1 | 0.8 | GND | Q5569 | 6.9 | 0.0 | 7.0 |
| Q5012 | 3.4 | 97.5 | 2.9 | Q6522 | 15.4 | 0.0 | 15.4 |
| Q5013 | 2.8 | GND | 3.4 | Q6527 | 0.8 | 0.1 | GND |
| Q5018 | 0.7 | 0.0 | GND | Q6530 | 3.2 | 0.0 | 3.2 |
| Q5019 | 2.2 | 9.0 | 2.1 | Q6532 | 0.0 | 3.2 | GND |
| Q5020 | 2.2 | GND | 2.1 | Q8003 | 0.1 | 2.6 | GND |
| Q5021 | 0.9 | 9.0 | 1.3 | Q8004 | 0.1 | 2.6 | GND |
| Q5022 | 0.6 | GND | 1.2 | Q8007 | 0.6 | 0.1 | GND |
| Q5023 | 0.2 | 3.9 | GND | Q8008 | 0.6 | 0.1 | GND |
| Q5024 | 2.4 | 9.0 | 2.2 | Q8011 | 11.9 | 0.0 | 12.0 |
| Q5025 | 0.9 | -15.0 | 1.3 | Q8015 | 0.6 | 0.0 | GND |
| Q5026 | 3.8 | 9.0 | 3.8 | Q8016 | 132.6 | 132.4 | 133.3 |
| Q5027 | 3.8 | 0.0 | 3.8 | Q8018 | 0.0 | 86.6 | GND |
| Q5030 | 0.0 | 84.3 | GND | Q8019 | 0.6 | 0.0 | GND |
| Q5035 | 0.0 | 2.1 | GND | Q8020 | 0.0 | 0.6 | GND |
| Q5036 | 0.2 | 3.8 | GND | Q8021 | 11.7 | 0.0 | 12.0 |
| Q5043 | 0.1 | 2.4 | GND | Q8022 | 3.4 | GND | 3.5 |
| Q5044 | 0.0 | 0.1 | GND | Q8023 | 3.4 | 9.0 | 3.5 |
| Q5501 | 0.5 | 3.4 | GND | Q8028 | 0.0 | 11.7 | GND |
| Q5502 | 0.0 | 6.9 | GND | Q8034 | 0.0 | 12.0 | GND |
| Q5503 | 0.0 | 0.5 | GND | Q8035 | 11.6 | 2.5 | 12.0 |
| Q5504 | 0.2 | -12.0 | 0.8 | | | | |

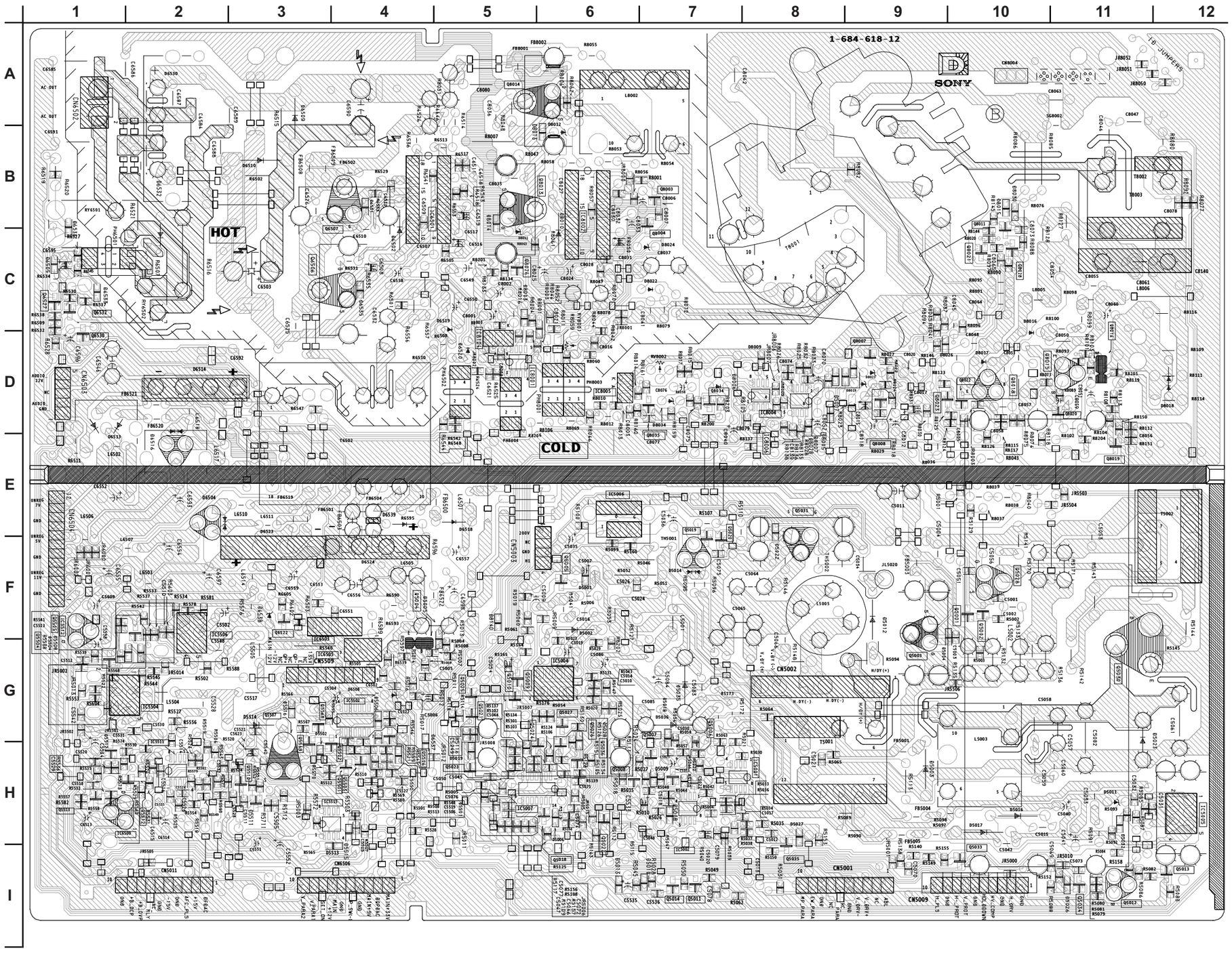
| | D | G | S |
|---|---|---|---|
| Q5003 | 10.9 | 128.8 | 135.0 |
| Q5028 | 63.9 | 3.8 | GND |
| Q5031 | 14.6 | 2.1 | GND |
| Q5507 | 10.5 | 6.9 | GND |
| Q6506 | 140.1 | 4.8 | GND |
| Q6507 | 305.6 | 145.1 | 140.1 |
| Q8013 | 136.0 | 4.5 | GND |
| Q8014 | 305.0 | 131.0 | 136.0 |

All voltages are in V.

# D [H/V DRIVE, H/V DY] COMPONENT SIDE



# D [H/V DRIVE, H/V DY] CONDUCTOR SIDE

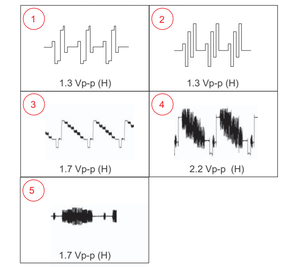



## D BOARD LOCATOR LIST

| DIODE | | D8007 | E-8 | Q5013 | H-12 |
|---|---|---|---|---|---|
| D5001 | F-6 | D8009 | C-8 | Q5014 | I-7 |
| D5002 | F-6 | D8010 | B-6 | Q5018 | H-6 |
| D5003 | G-9 | D8011 | B-5 | Q5019 | E-7 |
| D5004 | F-10 | D8012 | B-6 | Q5020 | E-8 |
| D5005 | F-5 | D8013 | A-5 | Q5021 | G-5 |
| D5006 | H-6 | D8014 | B-5 | Q5022 | H-6 |
| D5007 | D-8 | D8015 | B-10 | Q5023 | G-5 |
| D5008 | H-7 | D8016 | C-10 | Q5024 | G-6 |
| D5010 | H-7 | D8017 | C-10 | Q5025 | G-5 |
| D5011 | H-11 | D8018 | D-12 | Q5026 | G-6 |
| D5014 | F-7 | D8019 | D-9 | Q5027 | G-6 |
| D5016 | H-10 | D8022 | C-7 | Q5028 | F-10 |
| D5017 | H-10 | D8023 | C-9 | Q5030 | F-11 |
| D5018 | G-7 | D8024 | B-7 | Q5031 | E-8 |
| D5019 | G-5 | D8026 | C-10 | Q5035 | H-8 |
| D5023 | G-11 | D8028 | E-8 | Q5036 | G-6 |
| D5027 | H-8 | D8030 | B-10 | Q5501 | H-4 |
| D5028 | G-6 | D8034 | D-7 | Q5502 | G-4 |
| D5032 | H-11 | D8140 | F-5 | Q5503 | H-4 |
| D5035 | G-7 | IC | | Q5504 | F-1 |
| D5036 | G-7 | IC5001 | G-7 | Q5505 | F-1 |
| D5501 | H-5 | IC5002 | H-7 | Q5506 | G-5 |
| D5502 | G-4 | IC5004 | F-6 | Q5507 | G-3 |
| D5504 | G-1 | IC5005 | H-12 | Q5510 | H-3 |
| D5506 | G-4 | IC5006 | E-6 | Q5512 | H-2 |
| D5508 | G-1 | IC5007 | H-6 | Q5513 | H-1 |
| D5511 | H-3 | IC5502 | G-4 | Q5568 | G-4 |
| D5512 | G-1 | IC5504 | G-2 | Q5569 | G-3 |
| D5513 | H-4 | IC5506 | F-3 | Q6506 | C-4 |
| D5514 | G-3 | IC5511 | G-2 | Q6507 | B-4 |
| D5515 | H-4 | IC5512 | F-1 | Q6522 | F-3 |
| D6502 | C-4 | IC5515 | H-4 | Q6527 | C-1 |
| D6504 | E-2 | IC6500 | H-2 | Q6530 | D-1 |
| D6505 | C-1 | IC6501 | B-5 | Q6532 | C-1 |
| D6508 | G-4 | IC6503 | F-4 | Q8003 | B-7 |
| D6509 | A-3 | IC6505 | G-4 | Q8004 | B7 |
| D6510 | B-3 | IC8001 | D-6 | Q8007 | C-9 |
| D6513 | D-2 | IC8002 | B-6 | Q8008 | E-9 |
| D6514 | D-2 | IC8004 | D-8 | Q8011 | B-10 |
| D6516 | D-2 | IC8005 | D-6 | Q8013 | B-6 |
| D6518 | E-5 | IC8006 | D-8 | Q8014 | A-5 |
| D6519 | C-5 | IC8104 | C-5 | Q8015 | C-11 |
| D6520 | C-5 | TRANSISTOR | | Q8016 | C-11 |
| D6523 | E-3 | Q5001 | F-10 | Q8018 | D-10 |
| D6524 | F-4 | Q5002 | F-10 | Q8019 | E-11 |
| D6530 | A-2 | Q5003 | F-9 | Q8020 | D-11 |
| D6532 | B-2 | Q5004 | F-5 | Q8021 | B-10 |
| D6533 | C-1 | Q5005 | F-6 | Q8022 | D-10 |
| D6534 | B-1 | Q5006 | G-7 | Q8023 | D-10 |
| D6537 | G-5 | Q5007 | G-7 | Q8028 | C-10 |
| D6538 | F-3 | Q5008 | H-7 | Q8034 | D-7 |
| D8001 | C-6 | Q5009 | F-6 | Q8035 | D-7 |
| D8003 | C-5 | Q5010 | F-5 | | |
| D8005 | D-8 | Q5011 | I-7 | | |
| D8006 | D-8 | Q5012 | I-11 | | |

# M BOARD SCHEMATIC DIAGRAM (1 OF 4)

## M BOARD WAVEFORMS

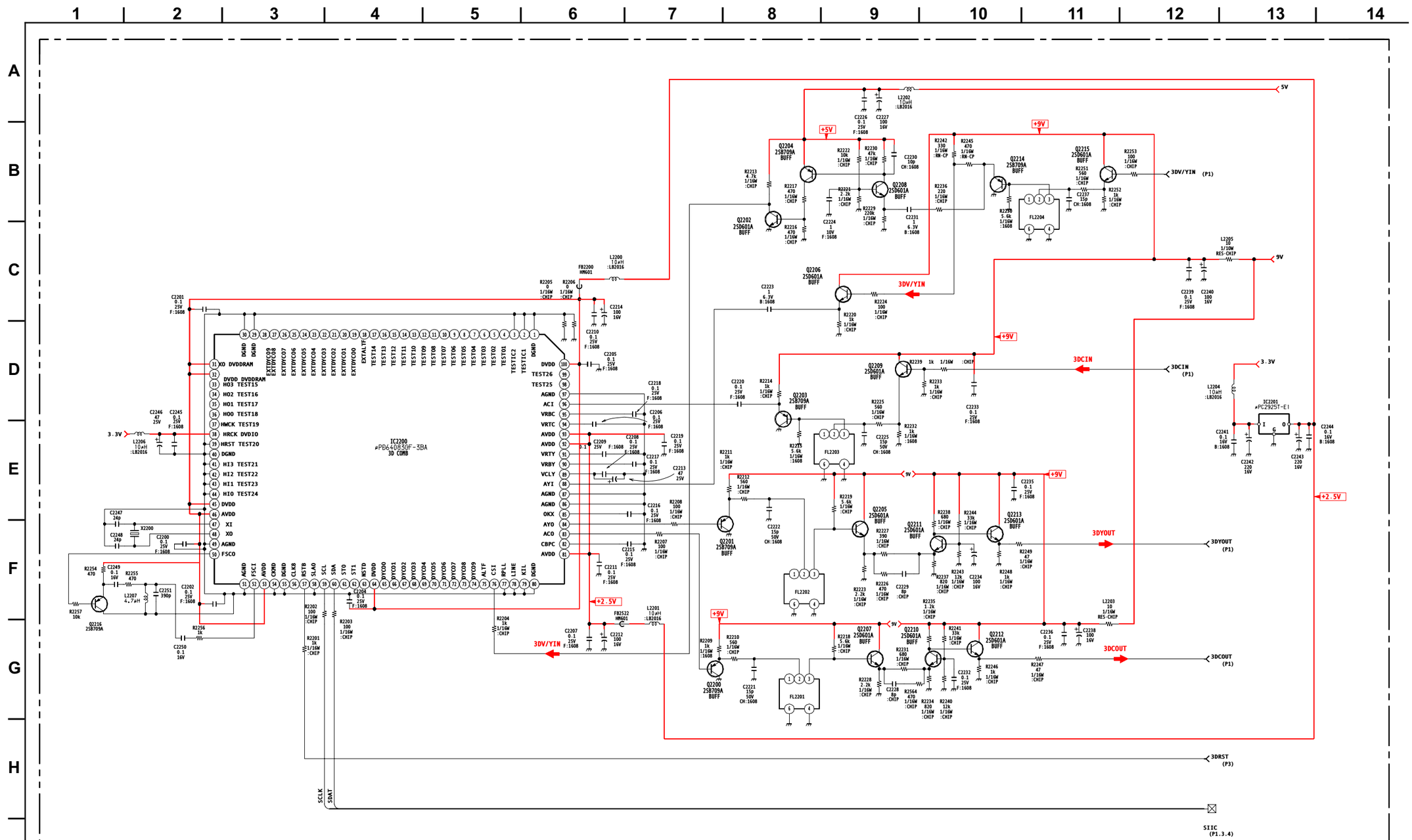



## M BOARD 1/4

### VIDEO PROCESSOR

9-965-925-02<DA4>M(1/4)

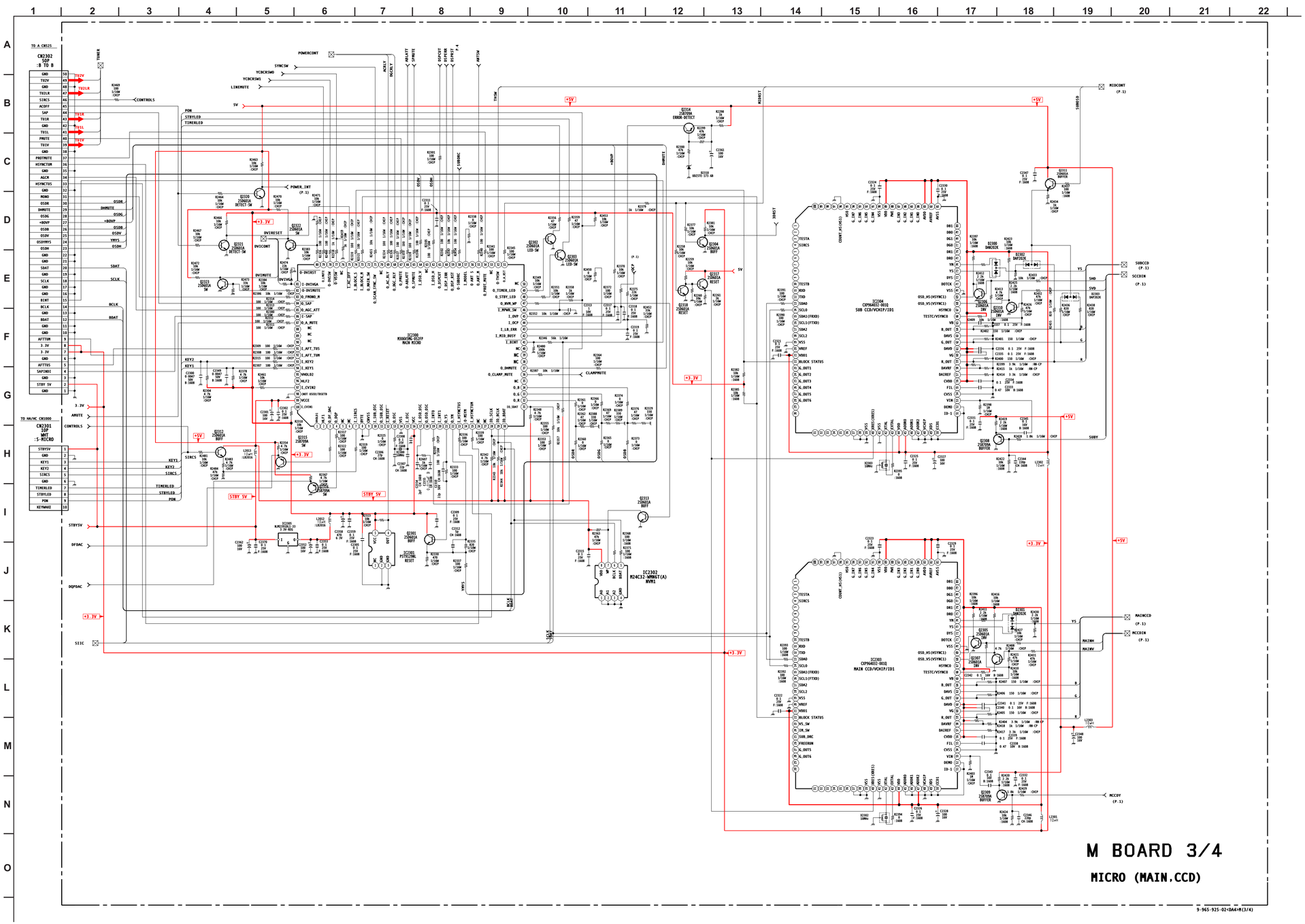
# M BOARD SCHEMATIC DIAGRAM (2 OF 4)



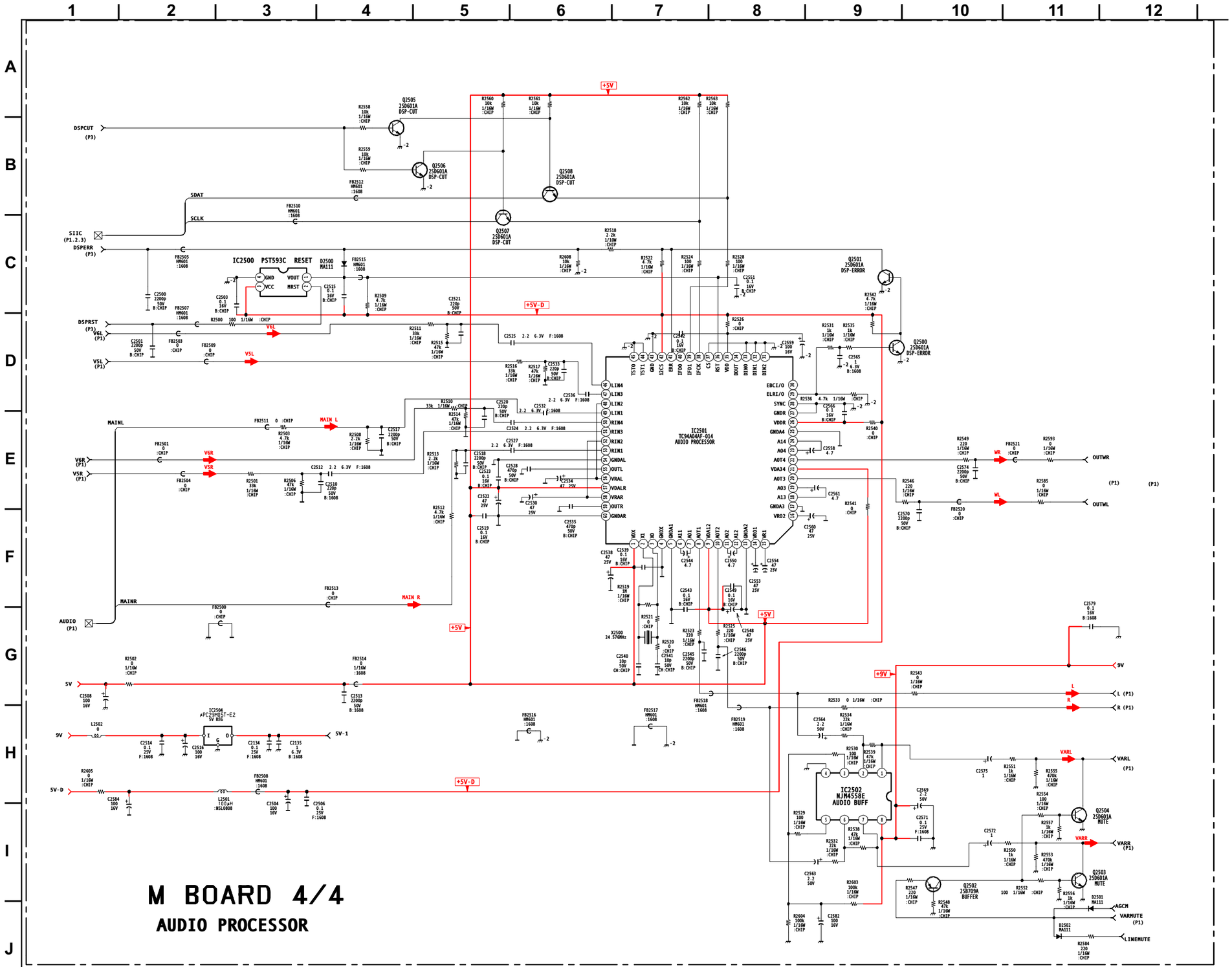

# M BOARD 2/4

## 3D-COMB

## M BOARD SCHEMATIC DIAGRAM (3 OF 4)



# M BOARD SCHEMATIC DIAGRAM (4 OF 4)

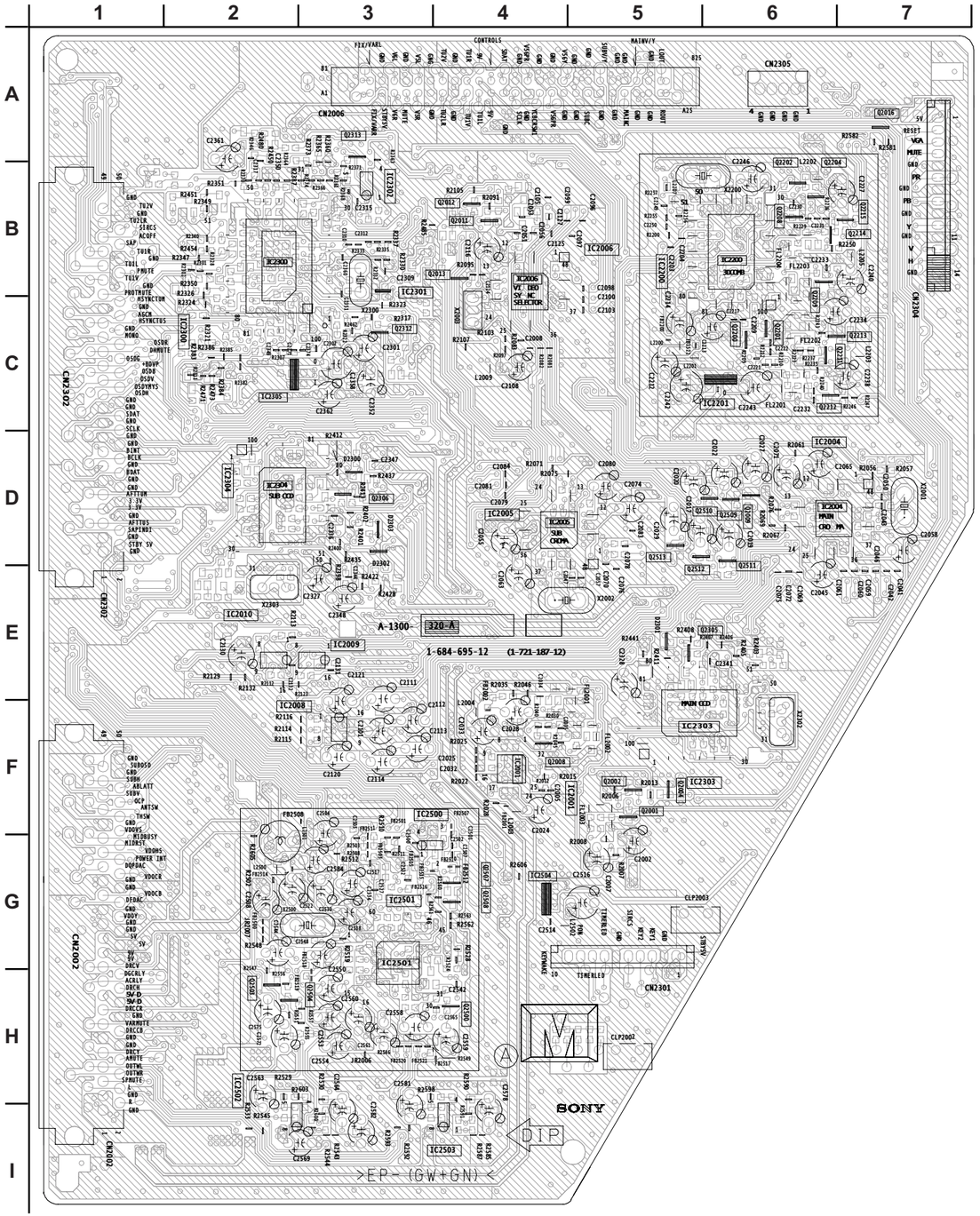





9-965-925-02<DA4>M(4/4)

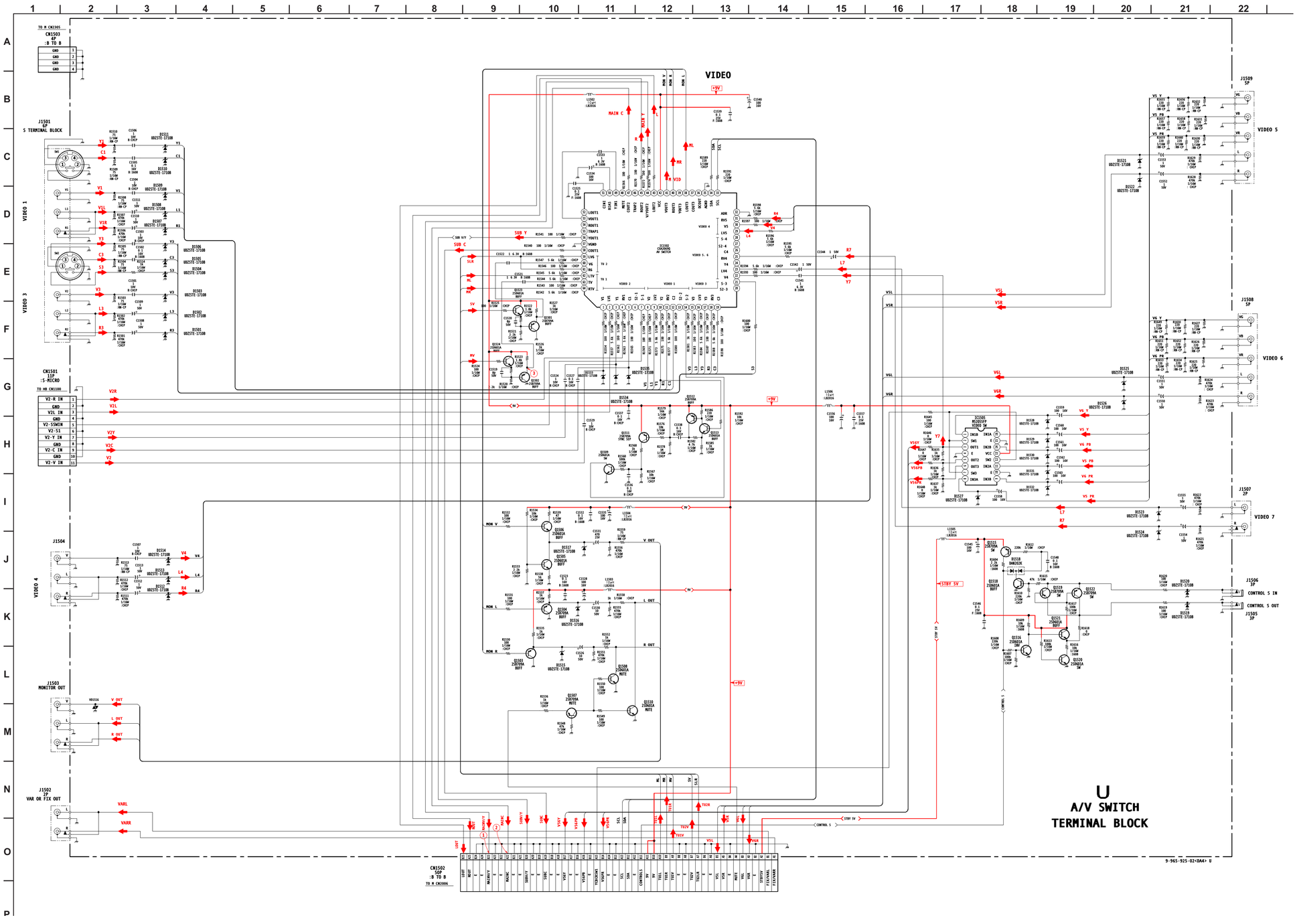
## M [VIDEO PROCESSOR, 3D-COMB, MICRO (MAIN, CCD), AUDIO PROCESSOR]

### COMPONENT SIDE

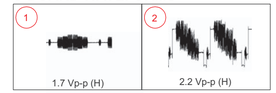



### CONDUCTOR SIDE

## U BOARD SCHEMATIC DIAGRAM




## U BOARD WAVEFORMS




## U BOARD IC VOLTAGE LIST

| IC1502 | | | | | | IC1505 | |
|---|---|---|---|---|---|---|---|
| PIN | VOLT | 21 | 4.9 | 43 | 4.5 | PIN | VOLT |
| 1 | 3.9 | 22 | 3.9 | 44 | 4.3 | 1 | 4.7 |
| 2 | 4.5 | 23 | 4.5 | 45 | 4.5 | 2 | 0.0 |
| 3 | 3.9 | 24 | N/C | 46 | N/C | 3 | 3.2 |
| 4 | 4.5 | 25 | 4.5 | 47 | 4.4 | 4 | GND |
| 5 | 4.5 | 26 | N/C | 48 | N/C | 5 | 3.2 |
| 6 | N/C | 27 | N/C | 49 | 4.9 | 6 | 3.2 |
| 7 | 4.9 | 28 | N/C | 50 | 4.5 | 7 | 0.0 |
| 8 | 4.3 | 29 | 4.5 | 51 | 4.5 | 8 | 4.6 |
| 9 | 4.5 | 30 | 3.9 | 52 | N/C | 9 | 4.6 |
| 10 | 3.9 | 31 | 4.5 | 53 | 4.4 | 10 | GND |
| 11 | 4.5 | 32 | GND | 54 | N/C | 11 | 4.7 |
| 12 | 4.5 | 33 | 4.6 | 55 | N/C | 12 | 0.0 |
| 13 | N/C | 34 | 4.6 | 56 | 4.1 | 13 | 9.0 |
| 14 | 4.9 | 35 | GND | 57 | GND | 14 | 4.7 |
| 15 | 3.9 | 36 | N/C | 58 | 4.4 | 15 | GND |
| 16 | 4.5 | 37 | N/C | 59 | 4.5 | 16 | 4.7 |
| 17 | 3.9 | 38 | 4.5 | 60 | 5.0 | | |
| 18 | 4.5 | 39 | N/C | 61 | 4.5 | | |
| 19 | 4.5 | 40 | 4.5 | 62 | 4.5 | | |
| 20 | N/C | 41 | 4.4 | 63 | 4.9 | | |
| | | 42 | 9.0 | 64 | 4.5 | | |

All voltages are in V.

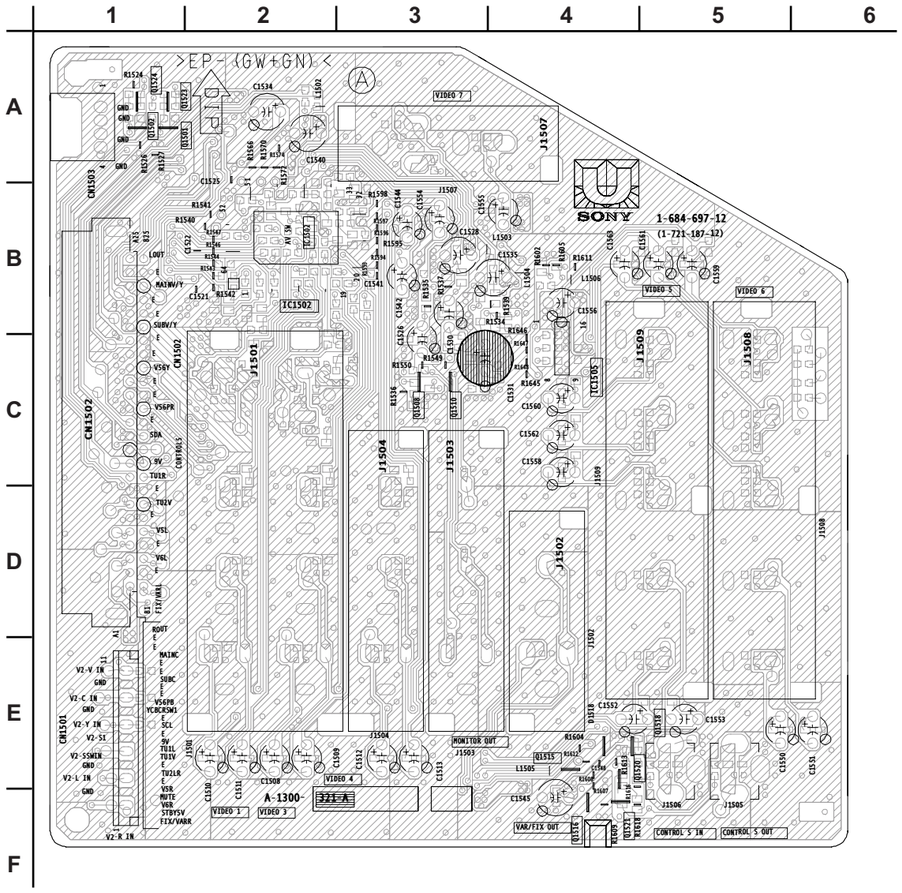
## U BOARD TRANSISTOR TABLE

| | B | C | E |
|---|---|---|---|
| Q1501 | 2.0 | GND | 2.7 |
| Q1502 | 3.3 | GND | 4.0 |
| Q1503 | 4.5 | GND | 5.2 |
| Q1504 | 4.5 | GND | 5.2 |
| Q1505 | 1.6 | 3.7 | 0.9 |
| Q1506 | 4.4 | 8.3 | 3.8 |
| Q1507 | 0.0 | 0.0 | 0.0 |
| Q1508 | 0.0 | 0.0 | GND |
| Q1509 | 0.0 | 4.9 | GND |
| Q1510 | 0.0 | 0.0 | GND |
| Q1511 | 8.5 | 0.0 | 9.0 |
| Q1512 | 8.4 | 5.3 | 9.0 |
| Q1513 | 3.8 | 8.4 | 3.2 |
| Q1515 | 4.9 | 4.2 | 5.0 |
| Q1516 | 0.6 | 0.1 | GND |
| Q1518 | 0.0 | 4.9 | GND |
| Q1519 | 5.0 | 0.0 | 0.0 |
| Q1520 | 0.6 | 0.0 | GND |
| Q1521 | 0.1 | 5.0 | 0.0 |
| Q1522 | 5.0 | 0.0 | 0.0 |
| Q1523 | 4.5 | 9.0 | 3.9 |
| Q1524 | 6.5 | 9.0 | 3.9 |

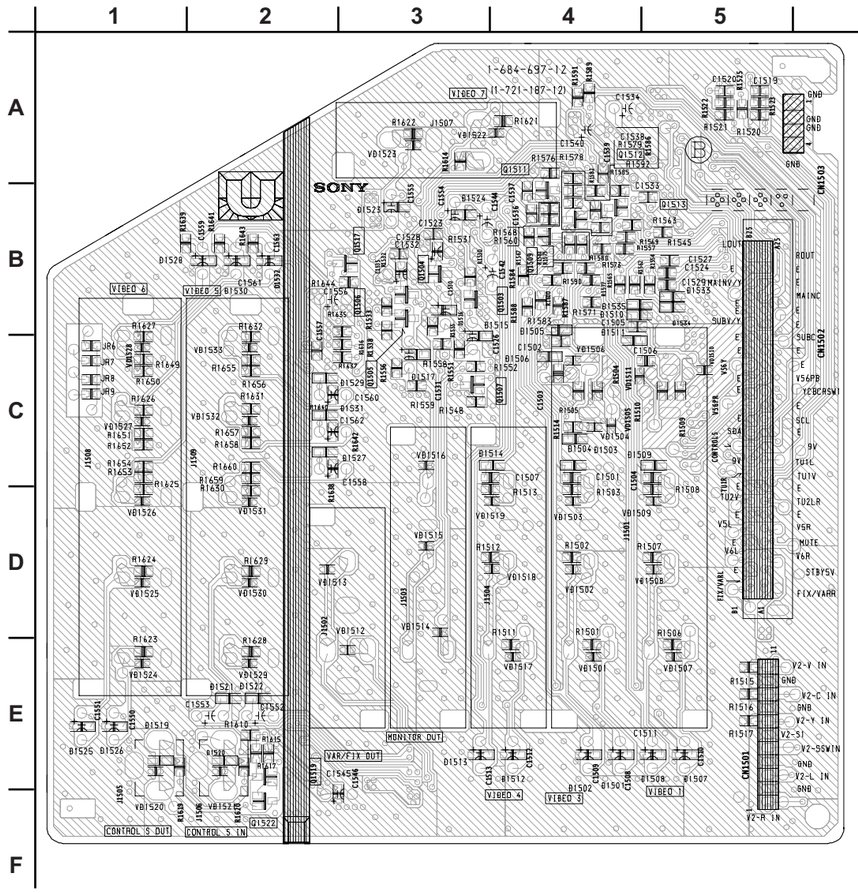
All voltages are in V.

# U [A/V SWITCH, TERMINAL BLOCK]

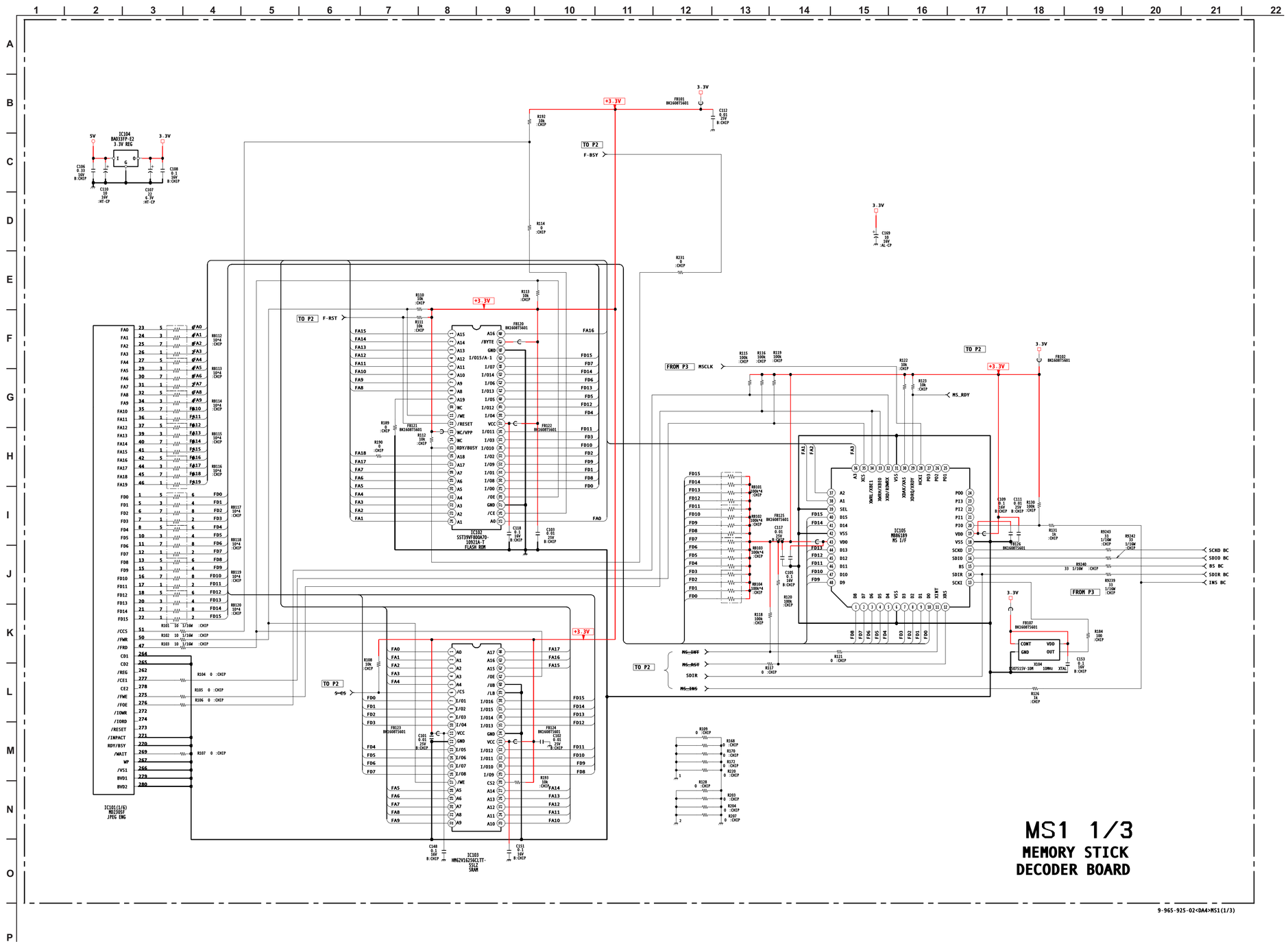
## COMPONENT SIDE




## CONDUCTOR SIDE

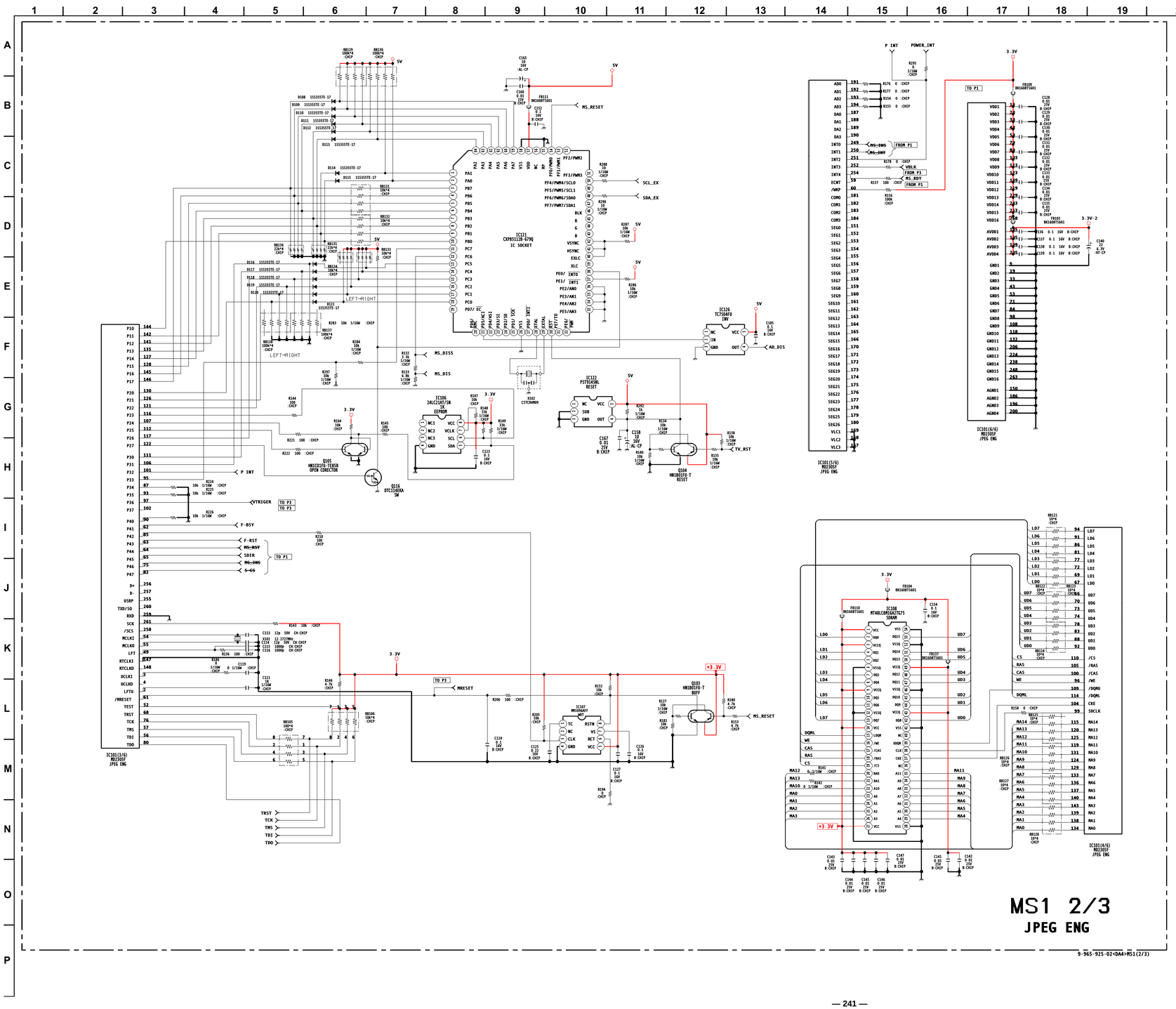


## MS1 BOARD SCHEMATIC DIAGRAM (1 OF 3)

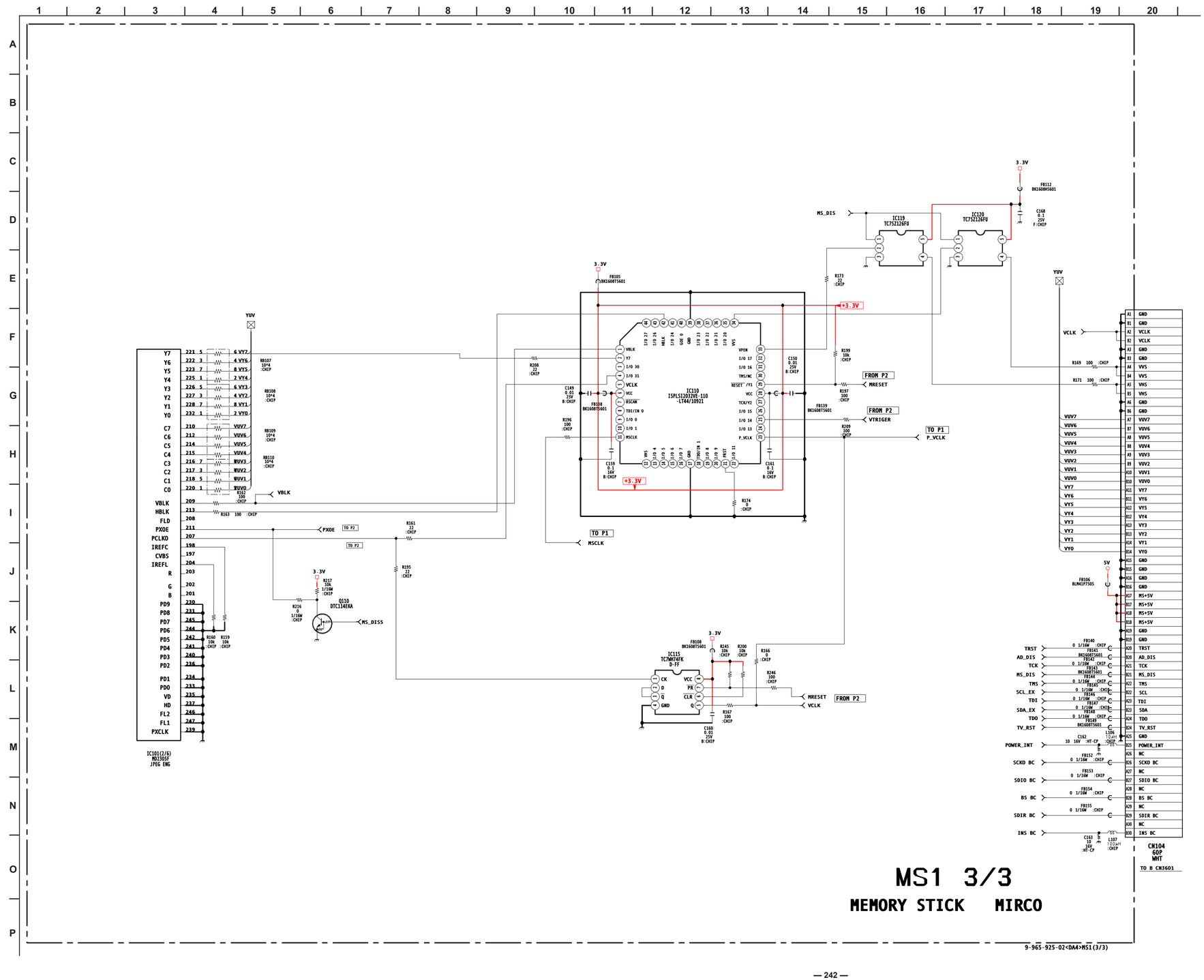



9-965-925-02<DA4>MS1(1/3)

## MS1 BOARD SCHEMATIC DIAGRAM (2 OF 3)

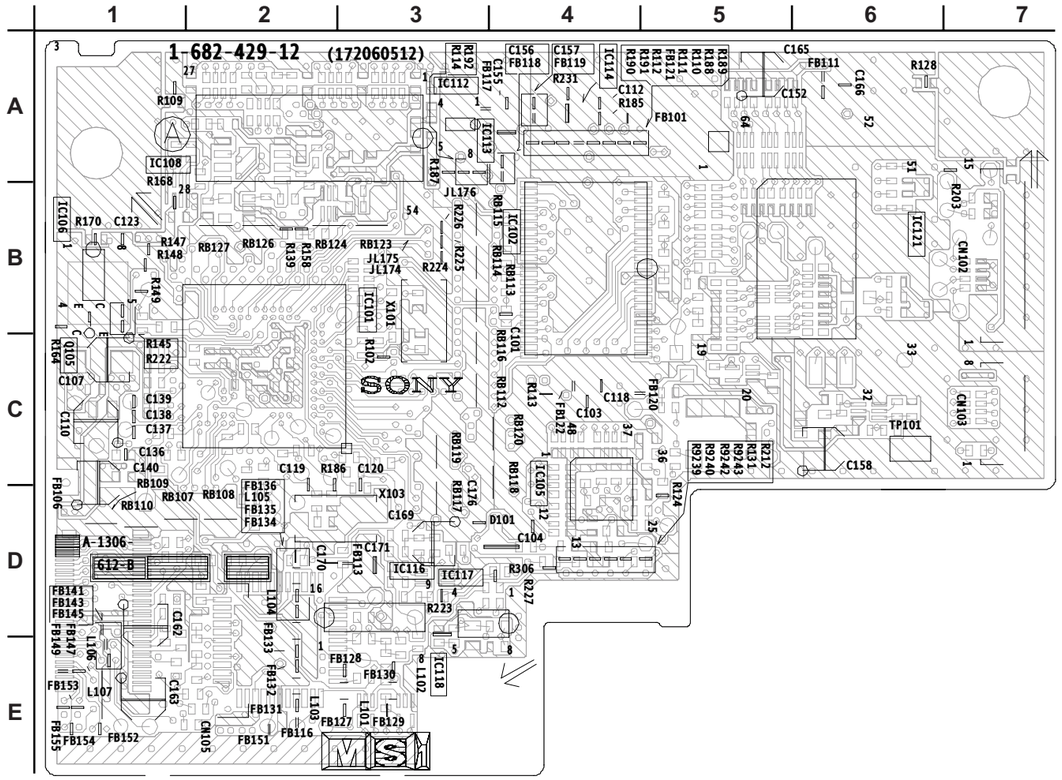


## MS1 BOARD SCHEMATIC DIAGRAM (3 OF 3)

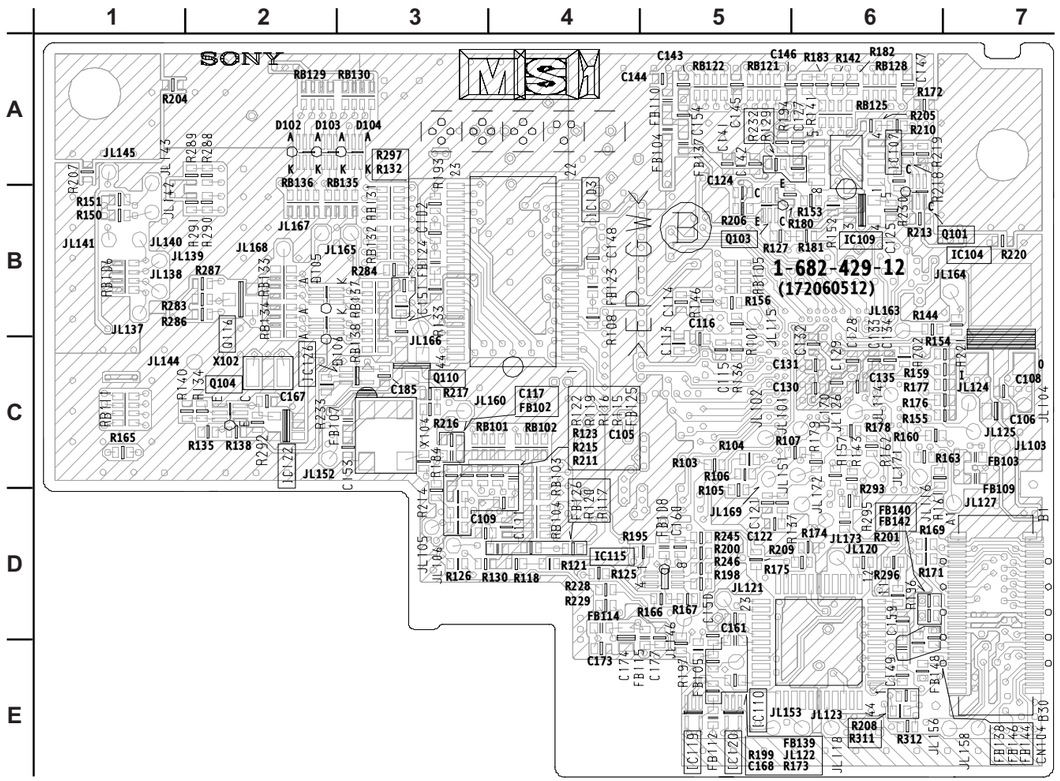


# MS1 [MEMORY STICK]

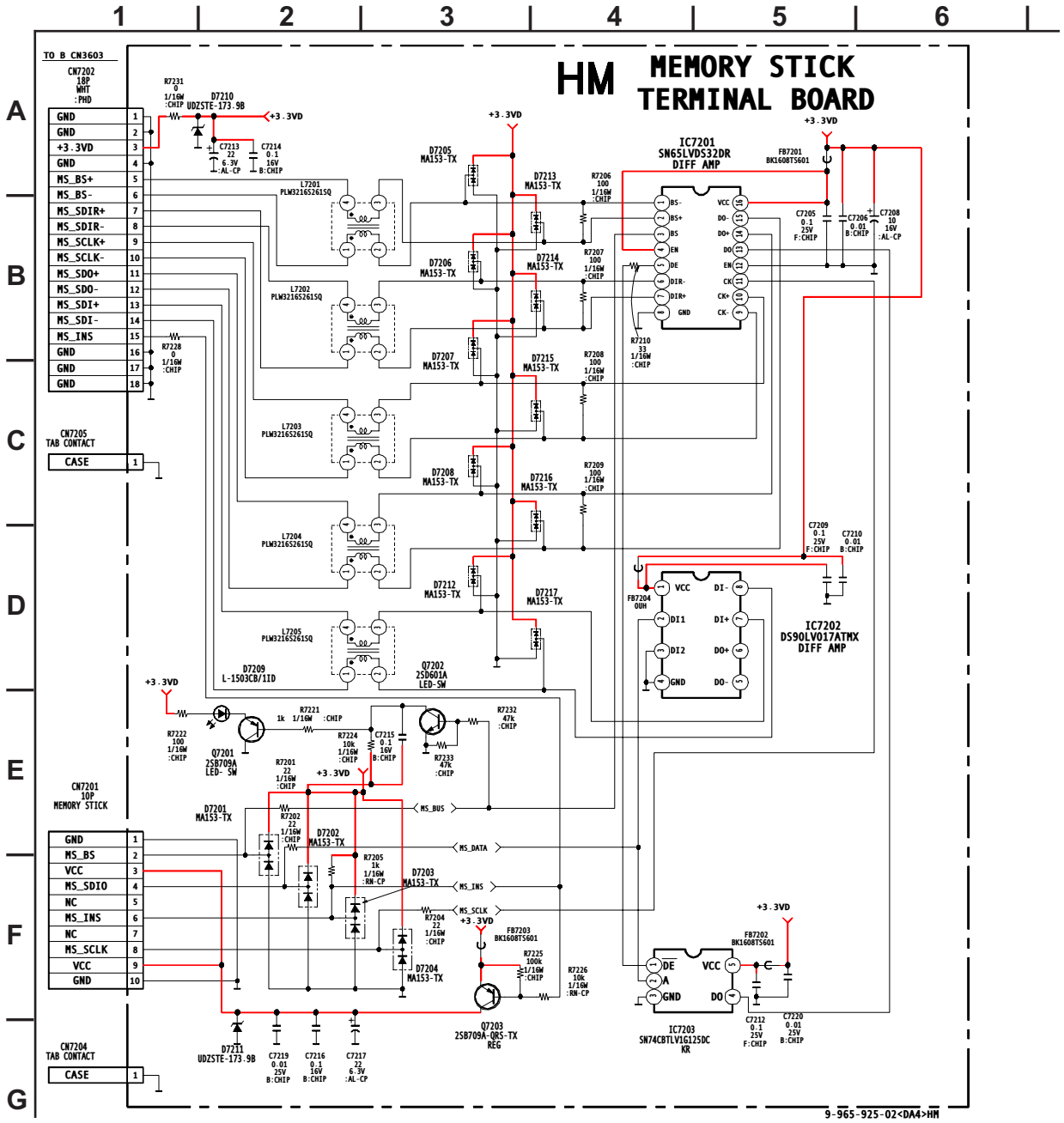
## COMPONENT SIDE




## CONDUCTOR SIDE

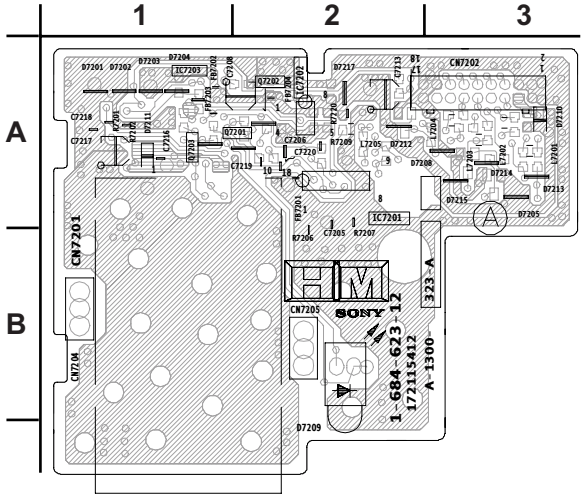


## HM BOARD SCHEMATIC DIAGRAM

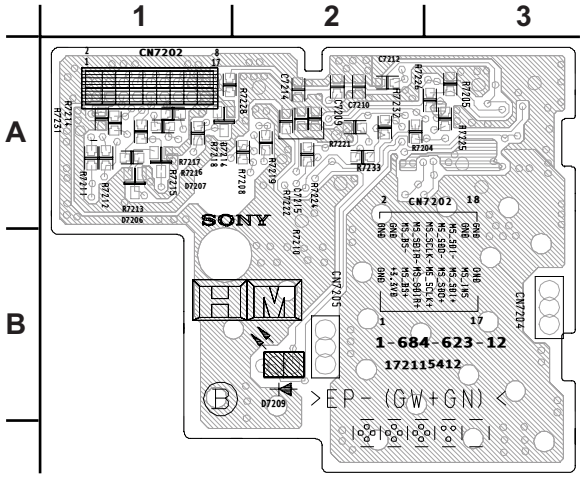


# HM [MEMORY STICK TERMINAL BOARD]

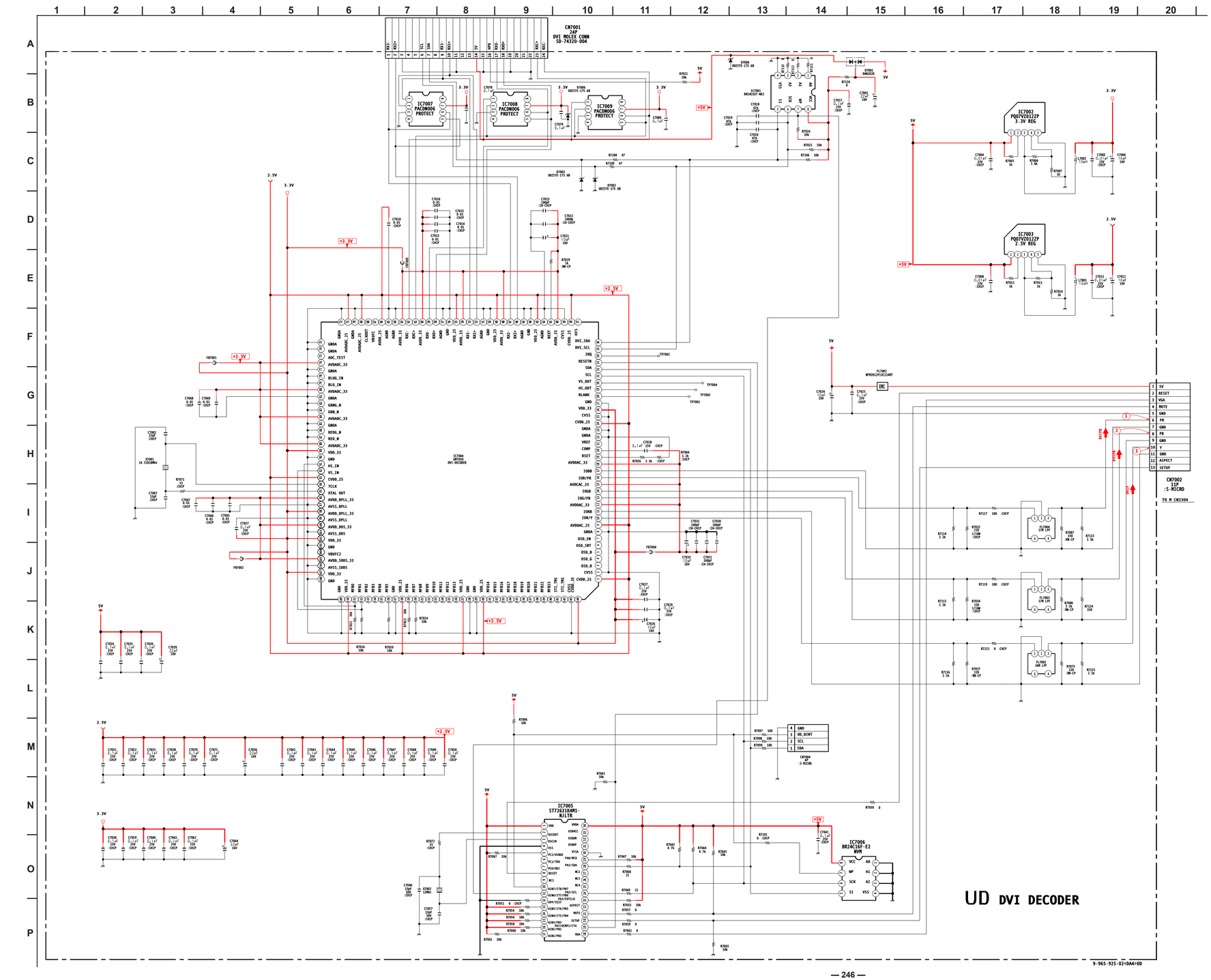
## COMPONENT SIDE



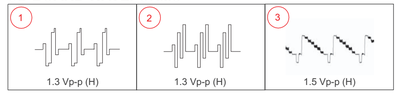

## CONDUCTOR SIDE



## UD BOARD SCHEMATIC DIAGRAM

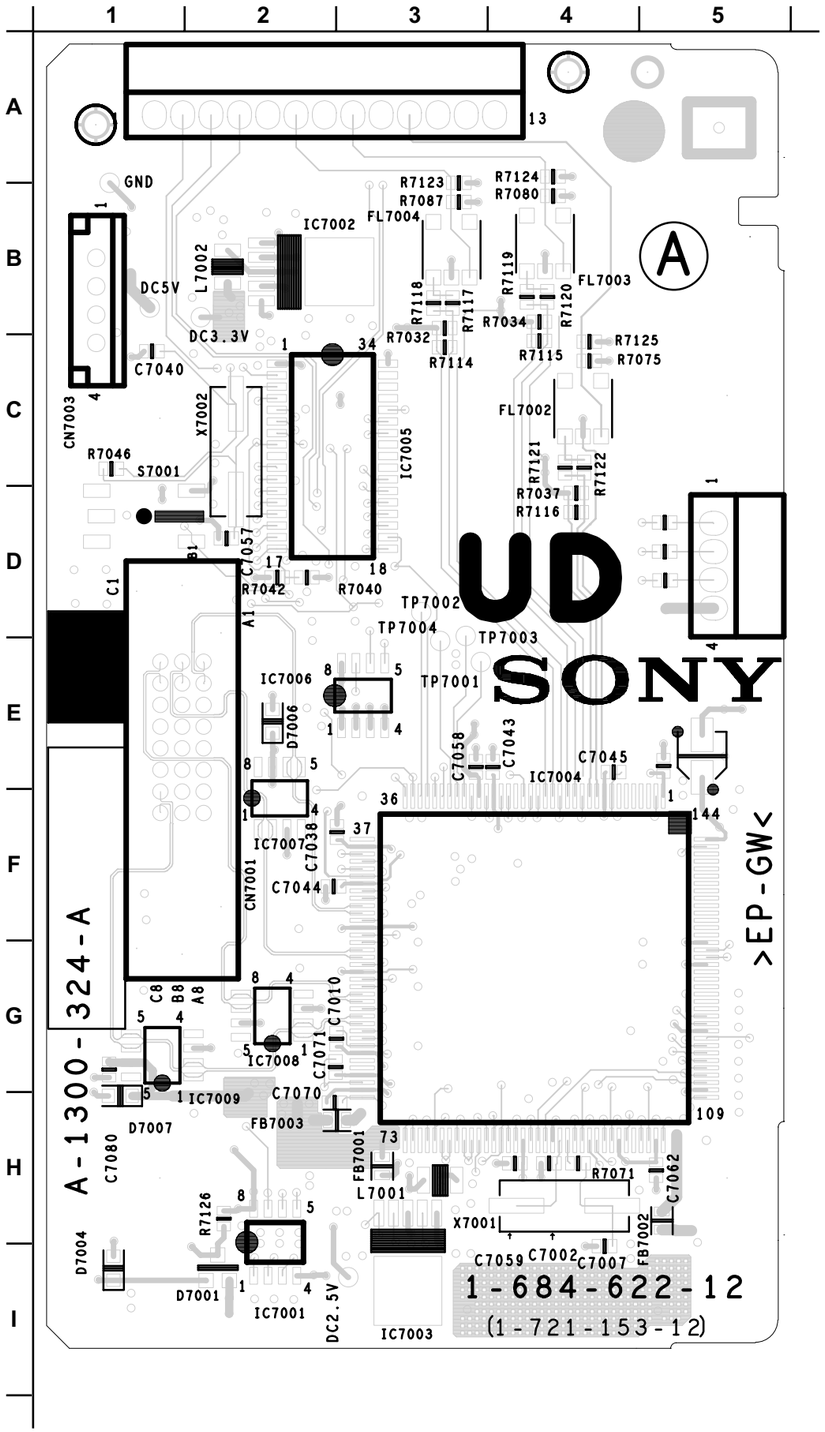



## UD BOARD WAVEFORMS

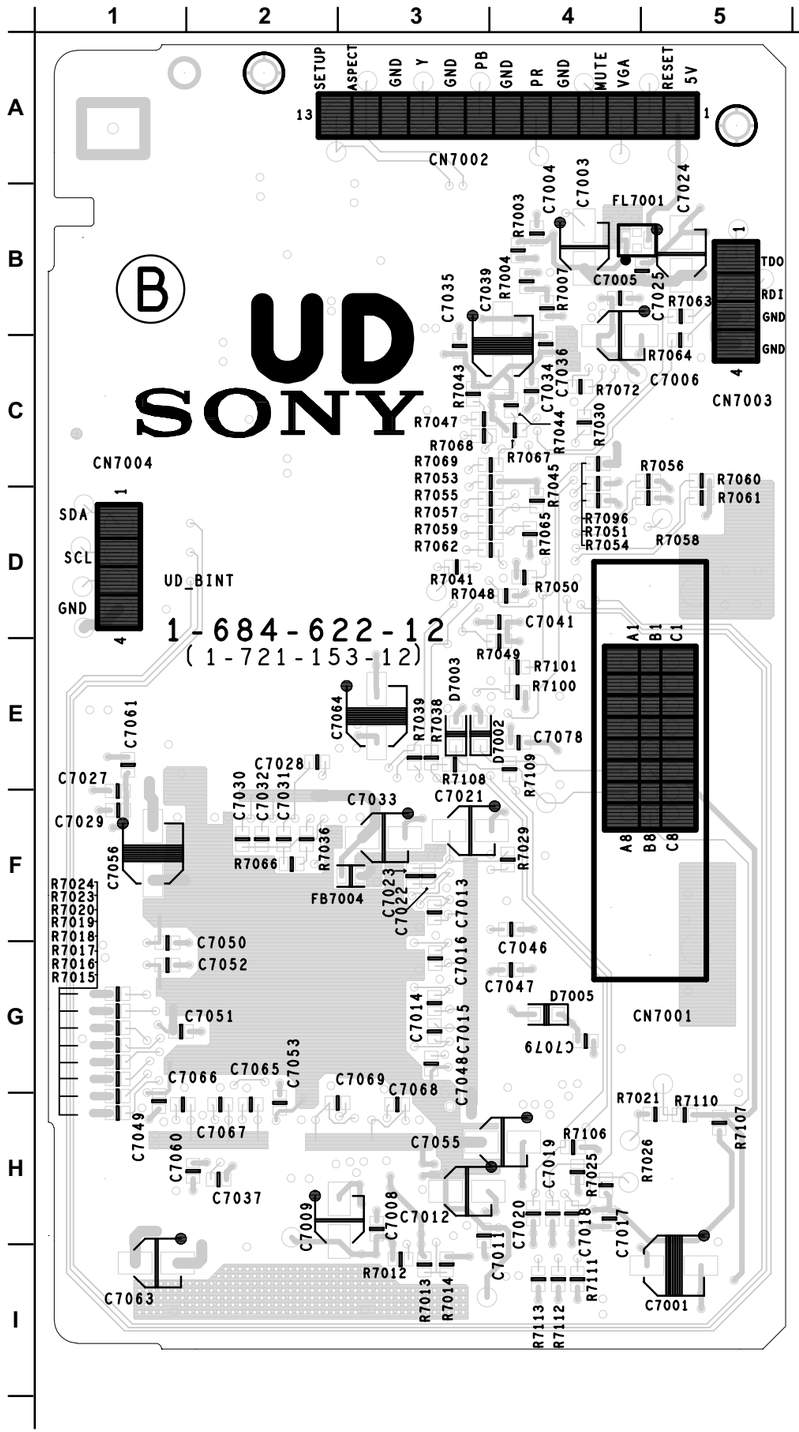


## UD [DVI DECODER] COMPONENT SIDE

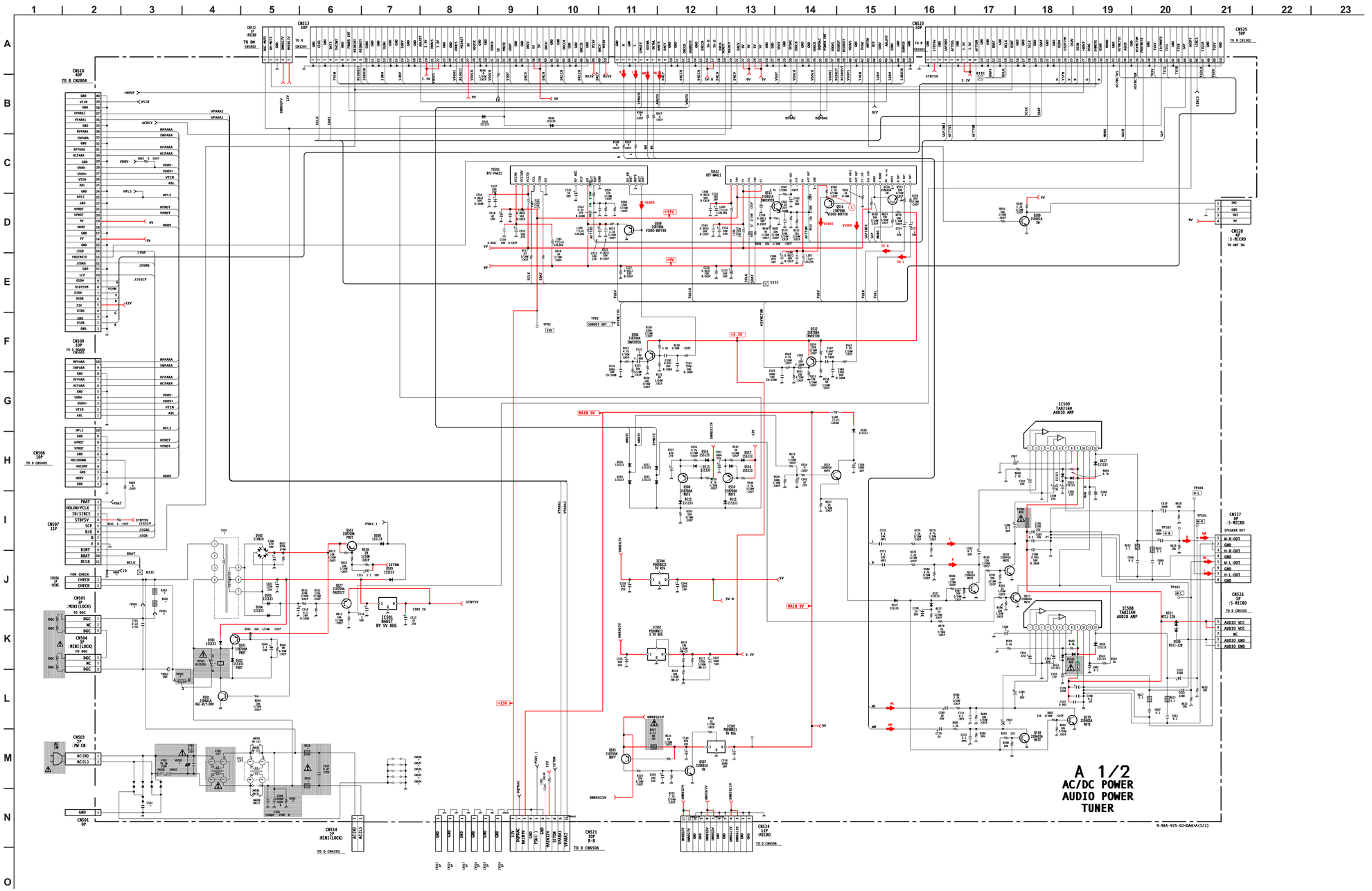
COMPONENT SIDE



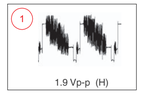

COMPONENT SIDE



## A BOARD SCHEMATIC DIAGRAM (1 OF 2)



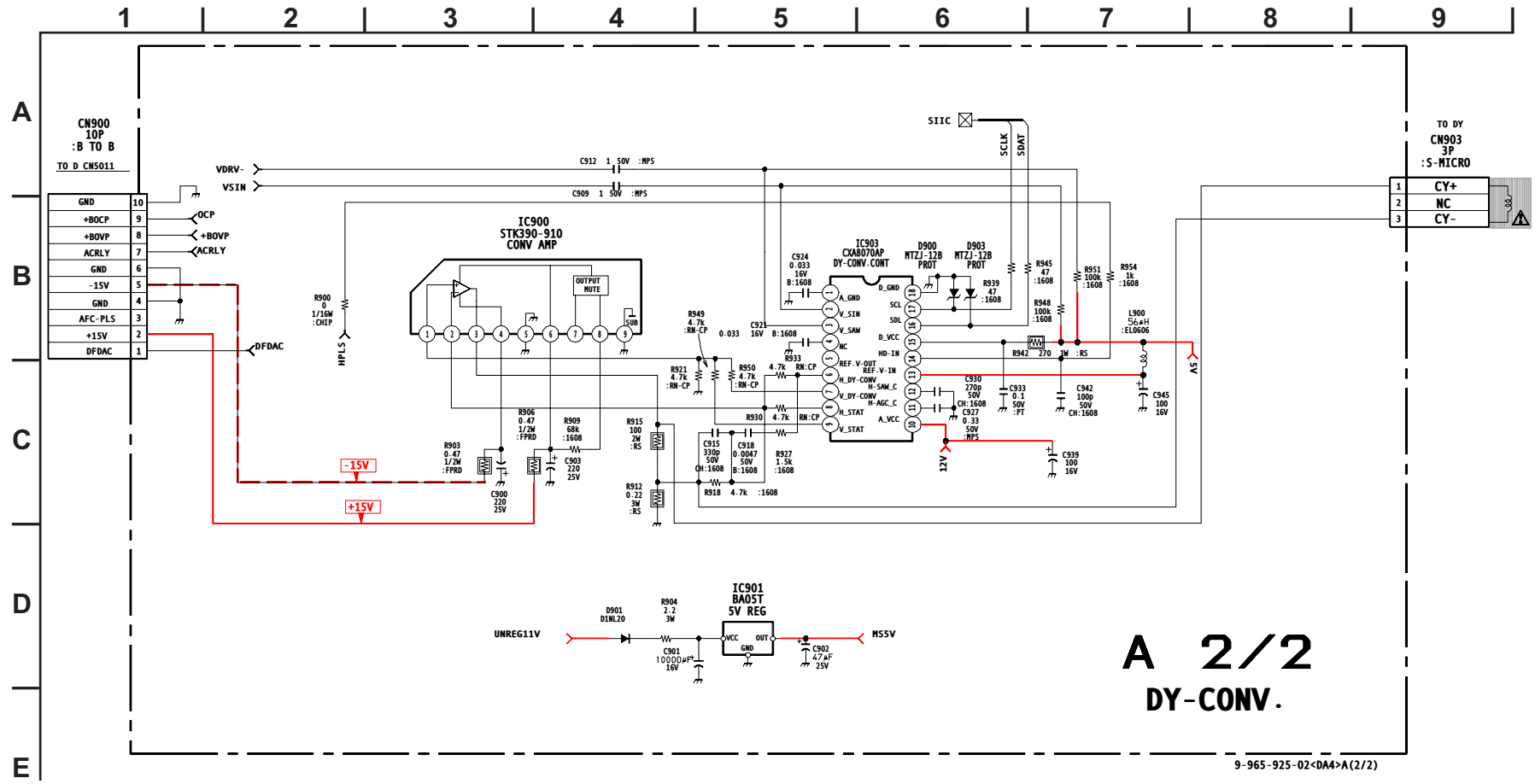

## A BOARD WAVEFORMS



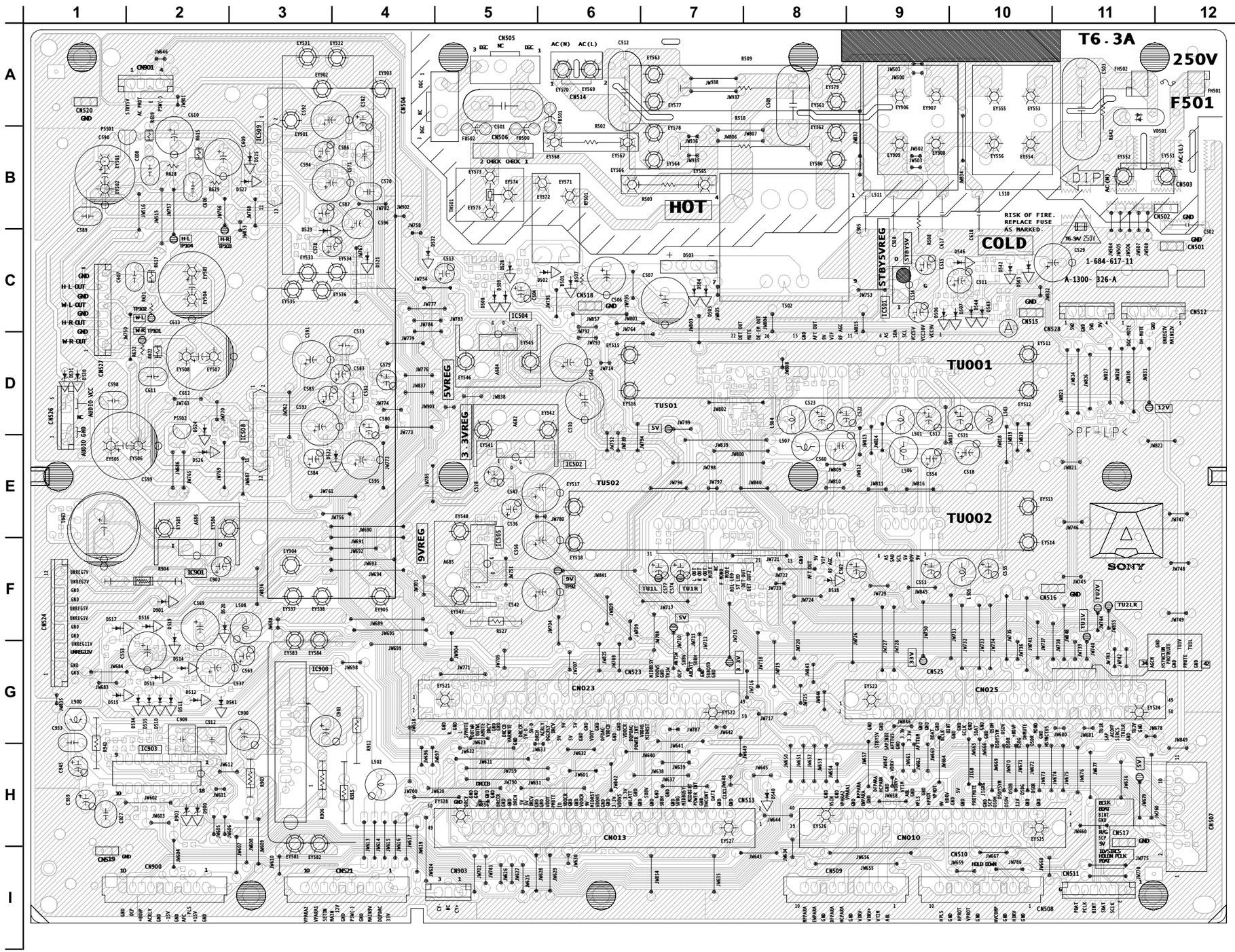

## A BOARD IC VOLTAGE LIST

| IC501 | | IC502 | | IC504 | | IC505 | | IC508 | | IC509 | | IC901 | | IC903 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PIN | VOLT | PIN | VOLT | PIN | VOLT | PIN | VOLT | PIN | VOLT | PIN | VOLT | PIN | VOLT | PIN | VOLT |
| I | 7.0 | I | 5.0 | I | 7.0 | I | 11.0 | 1 | 7.0 | 1 | 1.6 | 1 | 1.6 | 1 | 4.9 |
| O | 5.0 | O | 3.3 | O | 5.0 | O | 9.0 | 2 | 5.0 | 2 | 0.1 | 2 | 0.1 | 2 | 4.9 |
| GND | GND | GND | GND | GND | GND | GND | GND | 3 | GND | 3 | GND | 3 | GND | 3 | 4.9 |
| 4 | 3.4 | 4 | 0.1 | 4 | 3.4 | 4 | 6.0 | 4 | 3.4 | 4 | -15.7 | IC900 | | 4 | 4.9 |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

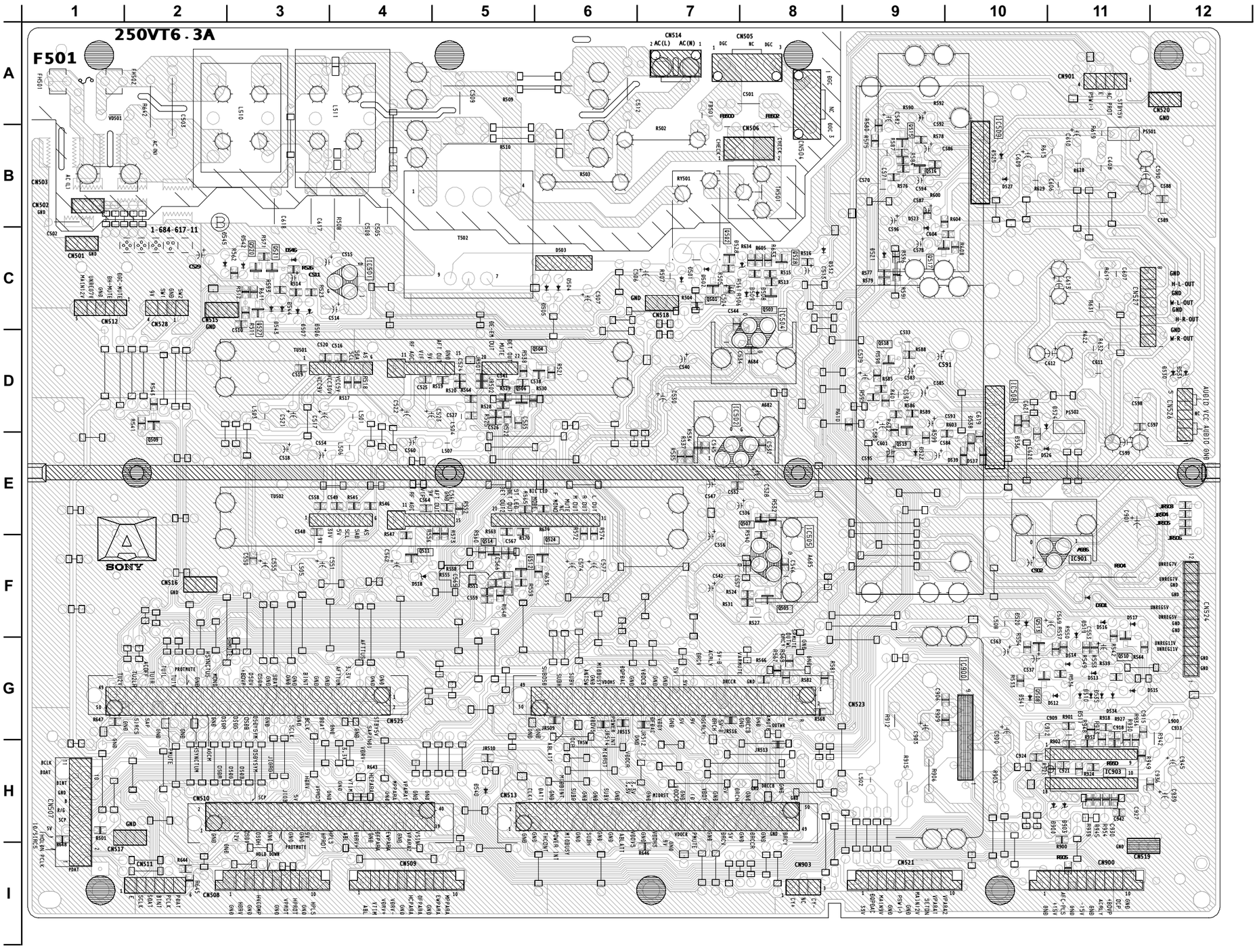
## A BOARD SCHEMATIC DIAGRAM (2 OF 2)



# A [AC/DC POWER, AUDIO POWER, TUNER] COMPONENT SIDE



# A [AC/DC POWER, AUDIO POWER, TUNER] CONDUCTOR SIDE

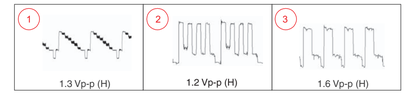


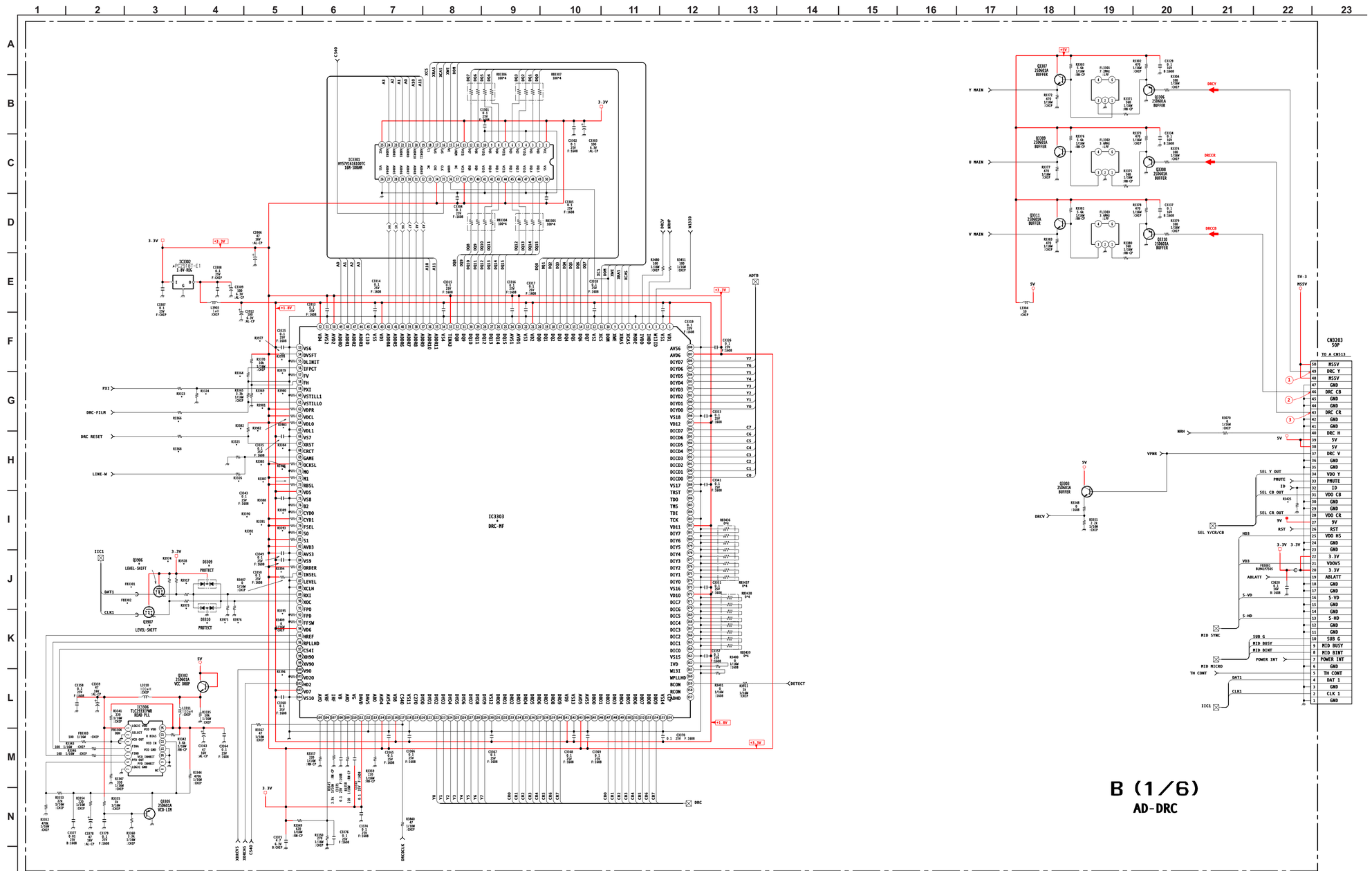

## A BOARD LOCATOR LIST

| DIODE | | IC | |
|---|---|---|---|
| D501 | C-7 | IC501 | C-4 |
| D502 | C-7 | IC502 | D-8 |
| D503 | C-6 | IC504 | C-8 |
| D504 | C-6 | IC505 | E-8 |
| D505 | C-6 | IC508 | D-10 |
| D508 | C-8 | IC509 | B-10 |
| D509 | C-8 | IC900 | G-10 |
| D510 | G-11 | IC901 | F-11 |
| D511 | G-11 | IC903 | H-11 |
| D512 | G-11 | **TRANSISTOR** | |
| D513 | G-11 | Q501 | C-7 |
| D514 | G-11 | Q502 | B-7 |
| D515 | G-11 | Q503 | C-8 |
| D516 | F-11 | Q504 | D-6 |
| D517 | F-11 | Q505 | F-8 |
| D519 | F-11 | Q506 | D-5 |
| D520 | F-10 | Q507 | E-8 |
| D521 | C-9 | Q508 | G-10 |
| D522 | E-9 | Q509 | E-2 |
| D523 | B-9 | Q510 | G-11 |
| D524 | D-11 | Q511 | F-4 |
| D525 | B-10 | Q512 | F-6 |
| D526 | E-11 | Q513 | F-10 |
| D527 | B-10 | Q514 | F-5 |
| D530 | D-12 | Q515 | B-9 |
| D531 | D-12 | Q516 | B-9 |
| D534 | G-11 | Q517 | C-9 |
| D535 | G-11 | Q518 | D-9 |
| D540 | H-5 | Q519 | E-9 |
| D541 | G-10 | Q524 | F-6 |
| D900 | H-11 | Q527 | C-3 |
| D901 | F-11 | | |
| D903 | H-11 | | |

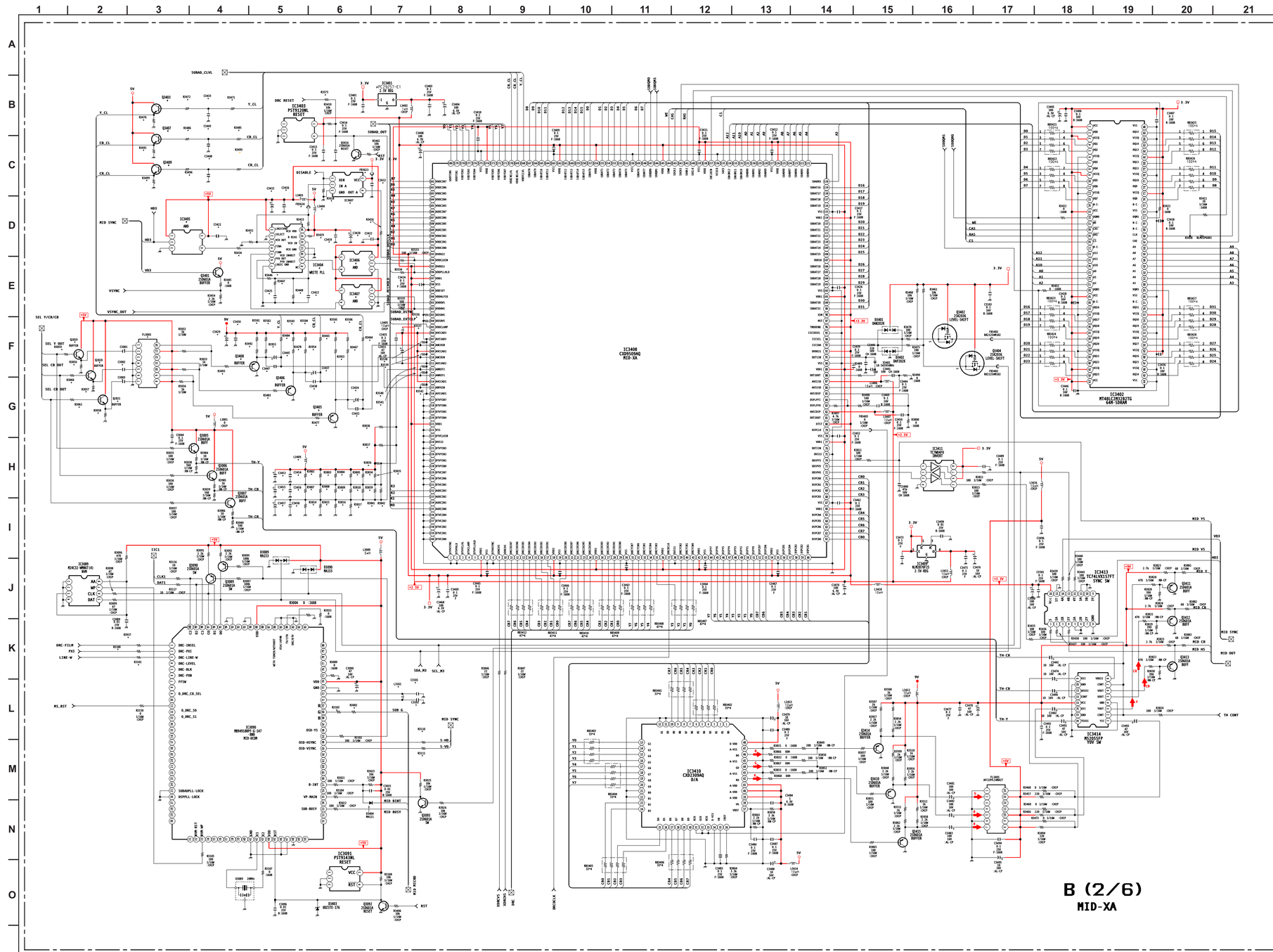
# B BOARD SCHEMATIC DIAGRAM (1 OF 6)

## B BOARD WAVEFORMS

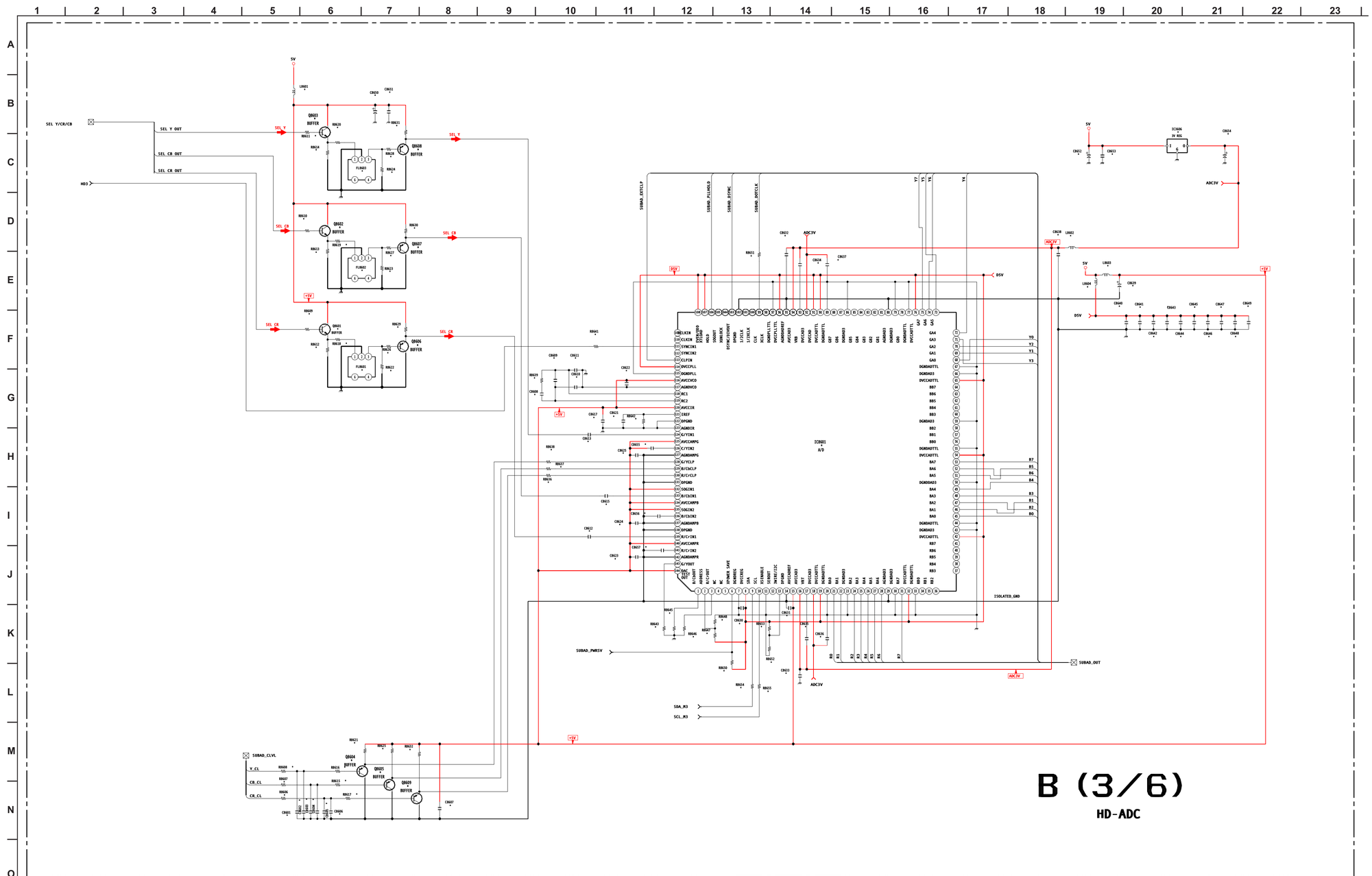


## B BOARD SCHEMATIC DIAGRAM (2 OF 6)

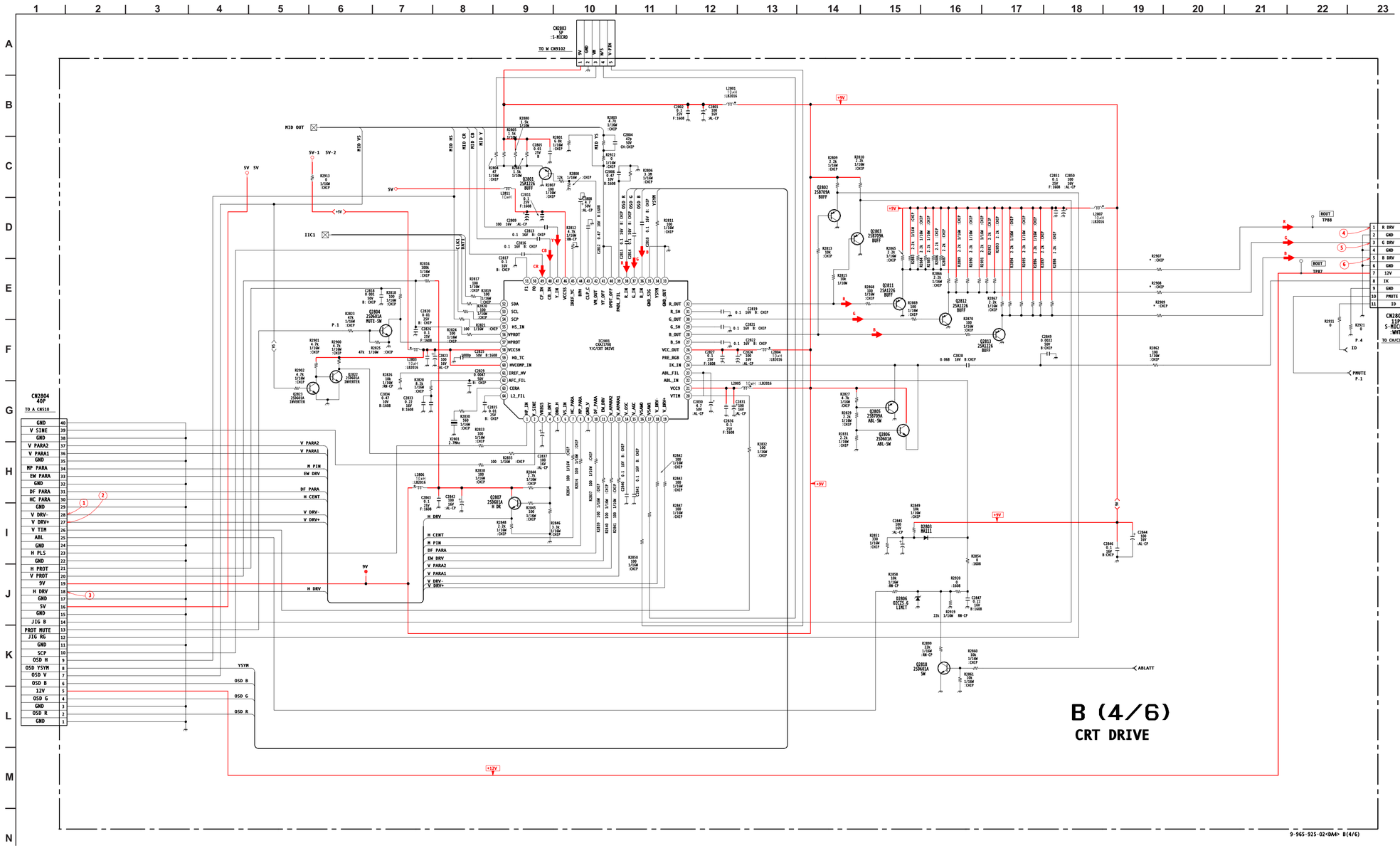


## B BOARD SCHEMATIC DIAGRAM (3 OF 6)

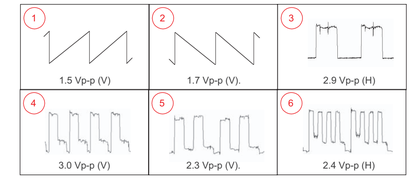



9-965-925-02<DA4> B(3/6)

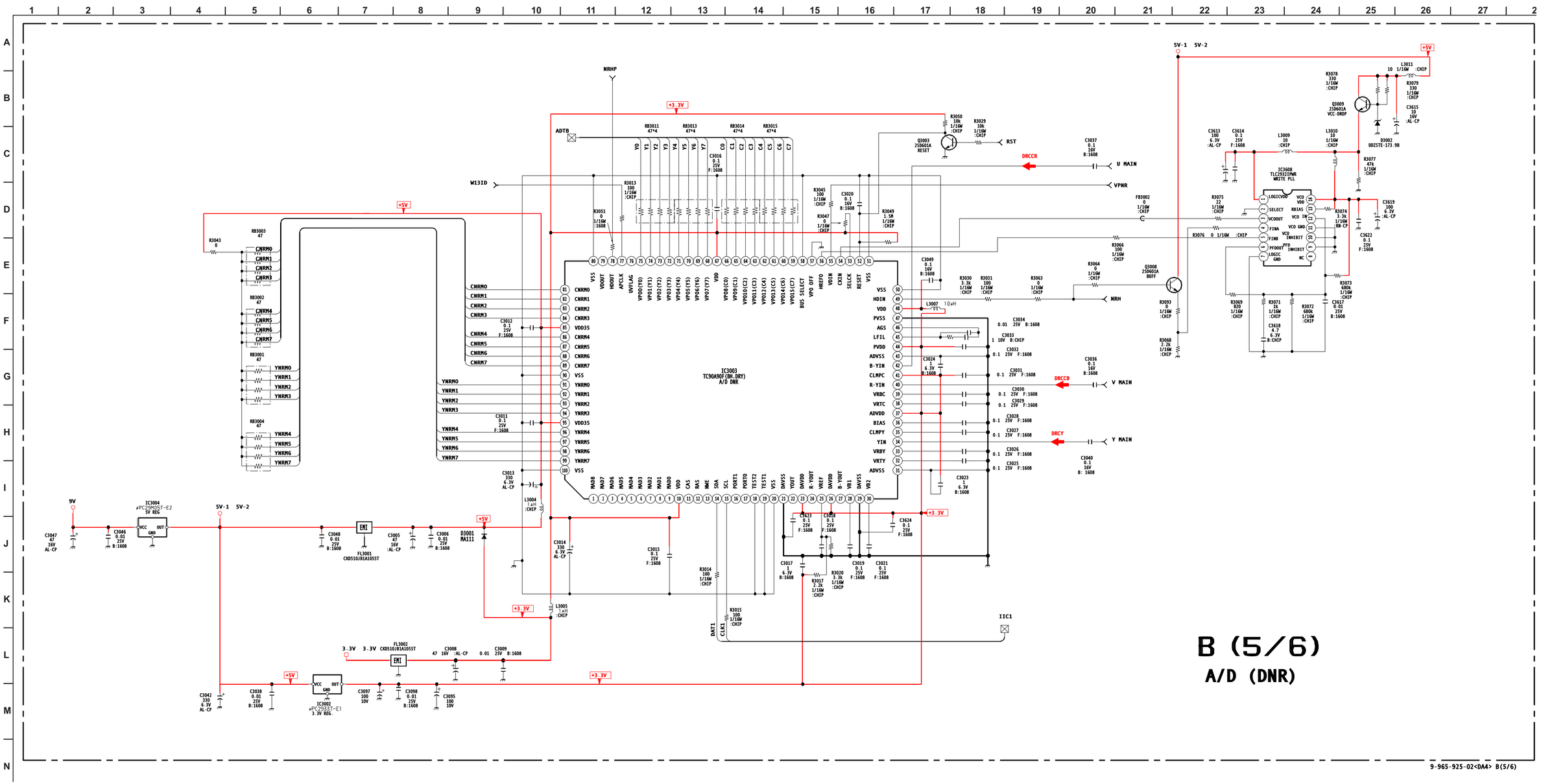
## B BOARD SCHEMATIC DIAGRAM (4 OF 6)




## B BOARD WAVEFORMS



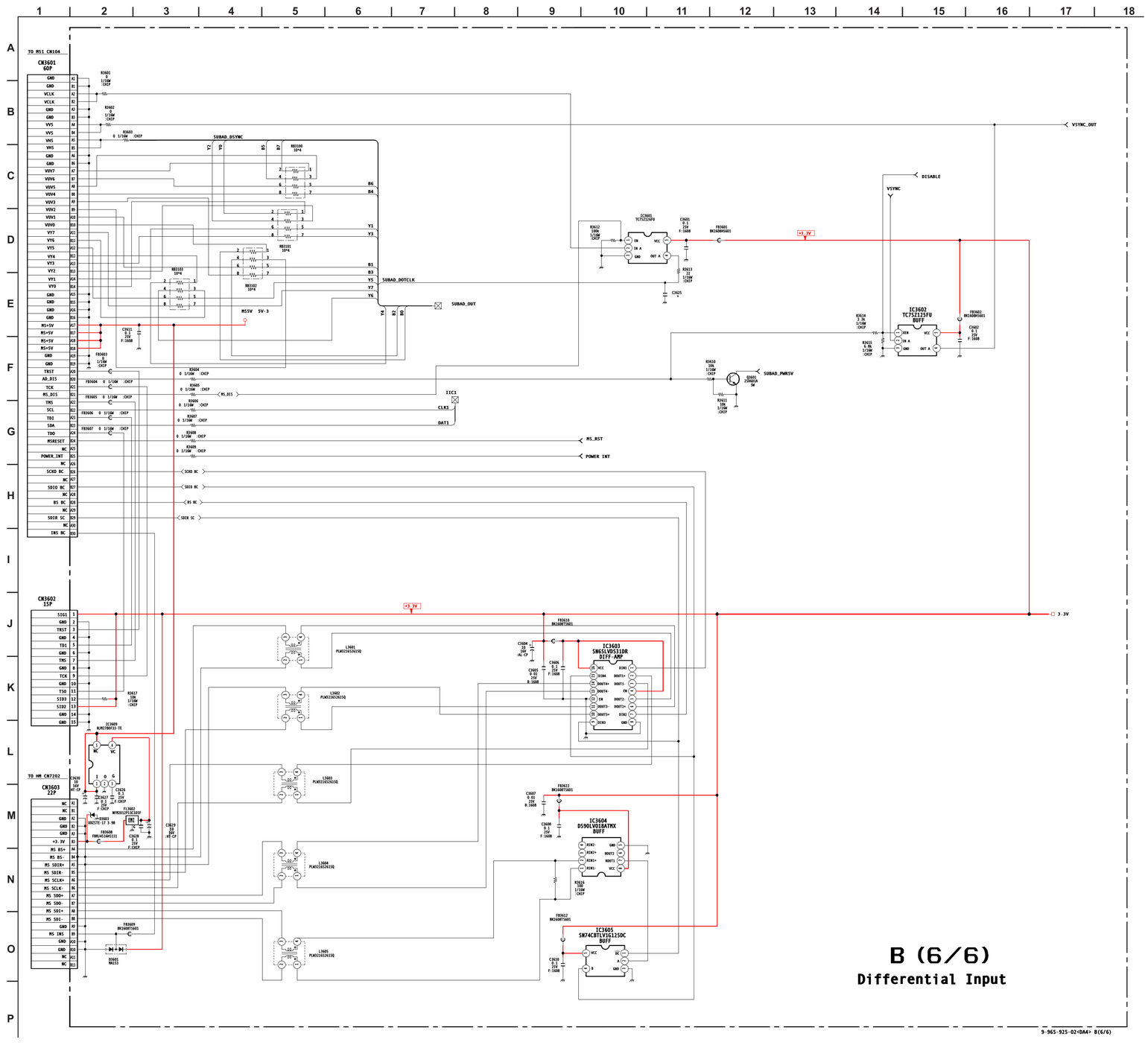
## B BOARD SCHEMATIC DIAGRAM (5 OF 6)



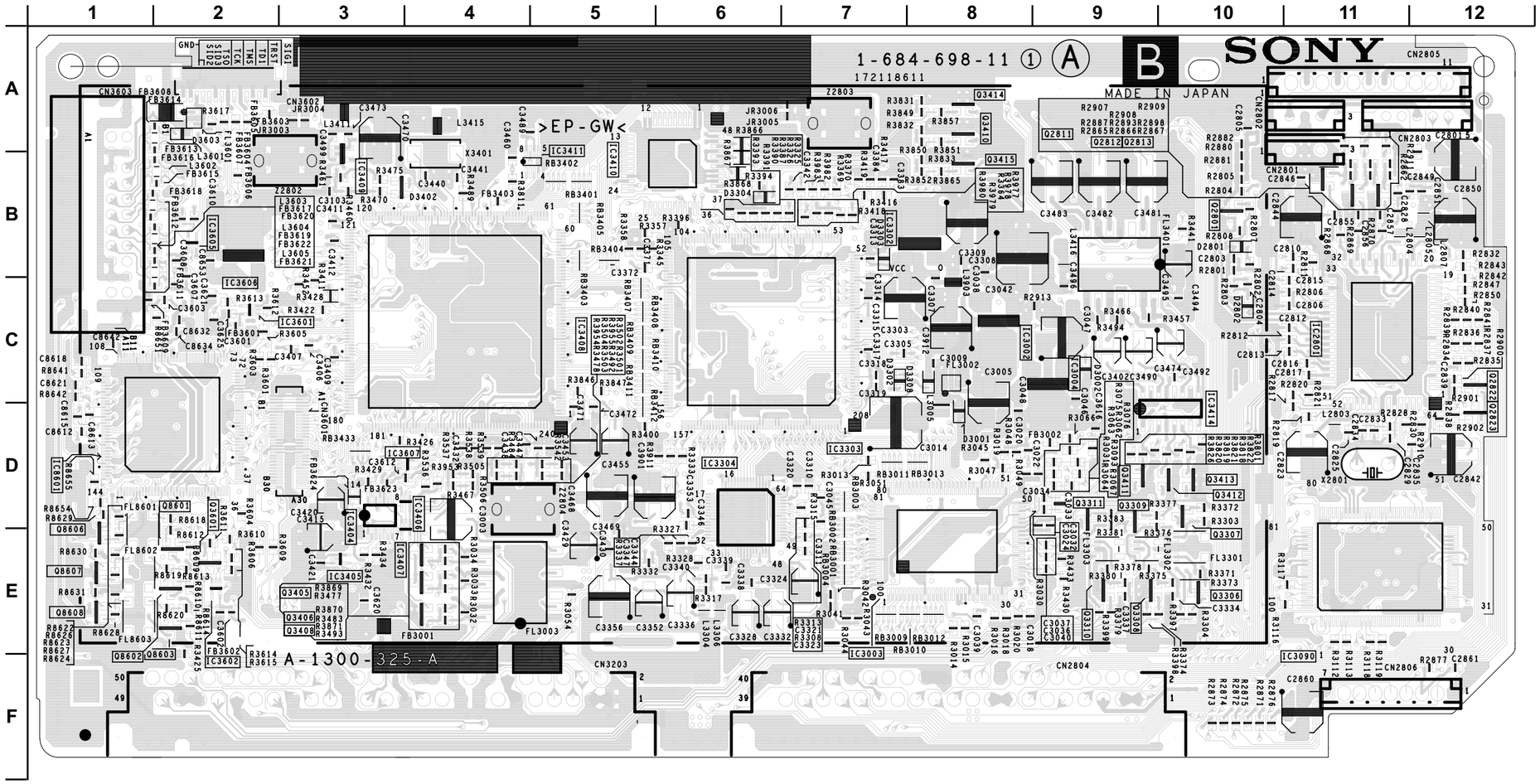

# B (5/6)

## A/D (DNR)

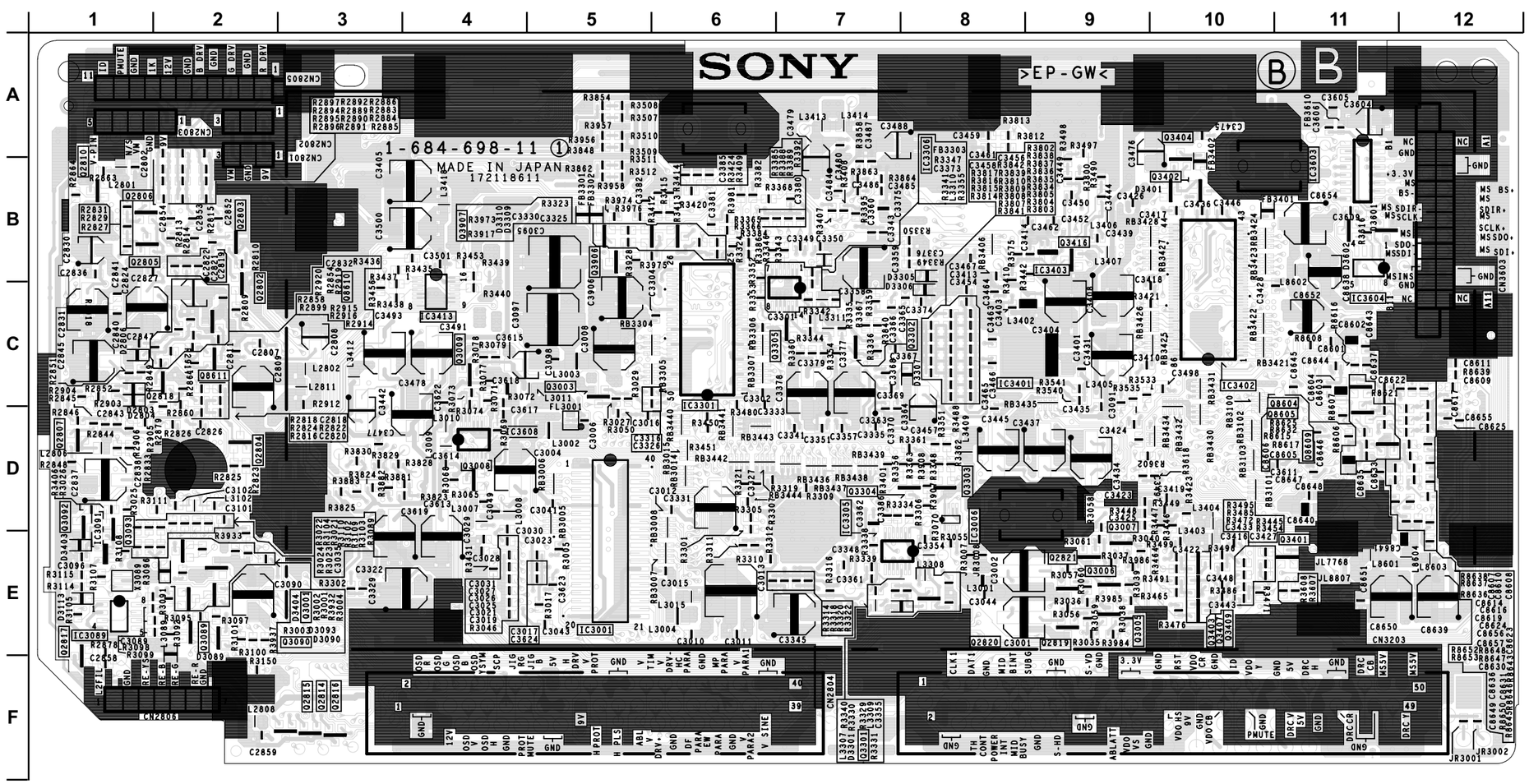
## B BOARD SCHEMATIC DIAGRAM (6 OF 6)



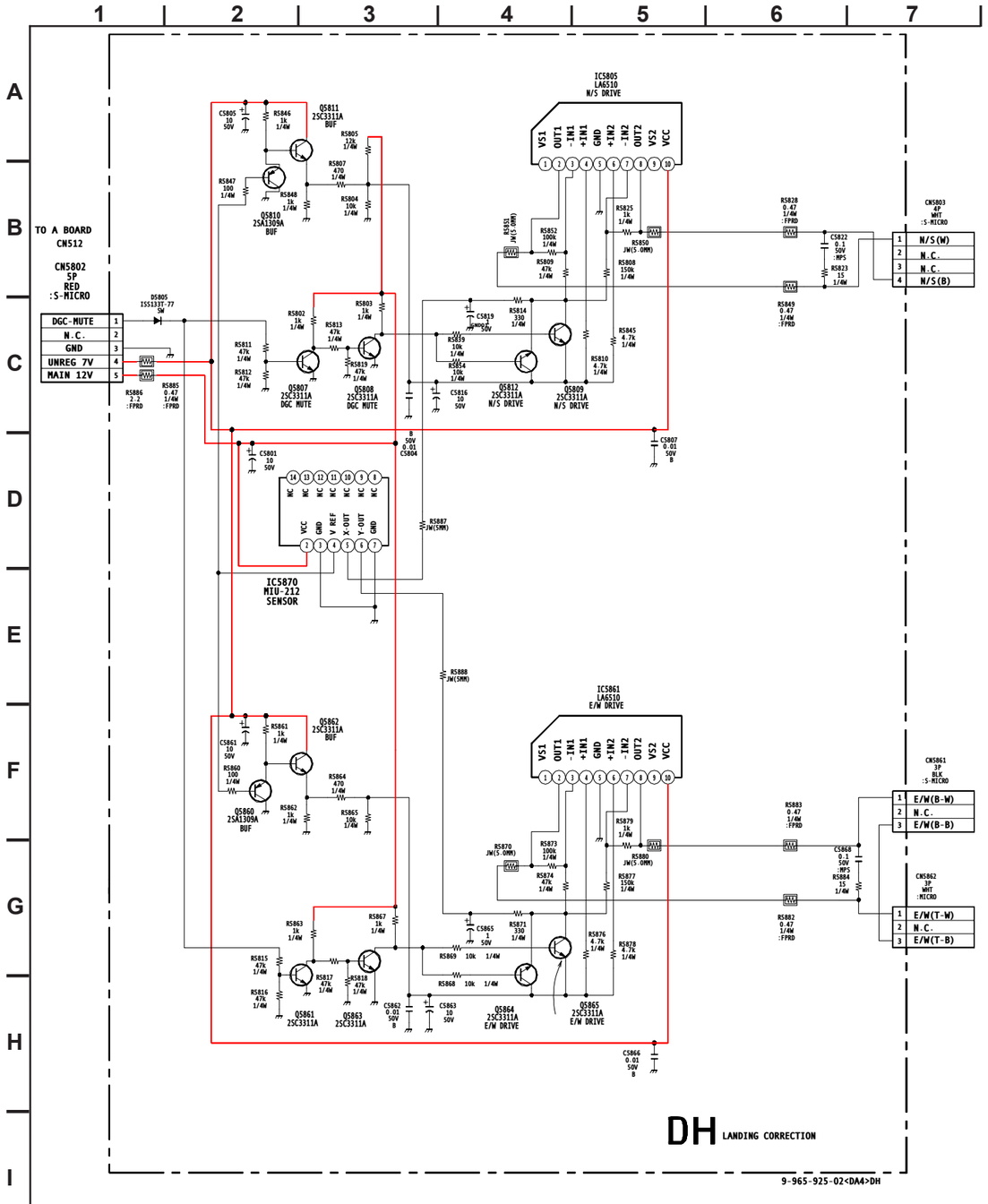
## B [AD-DRC, MID-XA, HD-ADC, CRT DRIVE]
## COMPONENT SIDE



## B [AD-DRC, MID-XA, HD-ADC, CRT DRIVE] CONDUCTOR SIDE



## DH BOARD SCHEMATIC DIAGRAM (KV-40XBR800/42DRC800 ONLY)




## DH BOARD IC VOLTAGE LIST

| IC5805 | | IC5861 | | IC5870 | |
|---|---|---|---|---|---|
| PIN | VOLT | PIN | VOLT | PIN | VOLT |
| 1 | N/C | 1 | N/C | 1 | N/C |
| 2 | 2.5 | 2 | 3.0 | 2 | 12.0 |
| 3 | 2.4 | 3 | 2.8 | 3 | GND |
| 4 | 2.6 | 4 | 3.0 | 4 | 2.5 |
| 5 | GND | 5 | GND | 5 | 0.9 |
| 6 | 2.6 | 6 | 3.0 | 6 | 2.6 |
| 7 | 2.6 | 7 | 3.0 | 7 | GND |
| 8 | 2.6 | 8 | 3.0 | 8 | N/C |
| 9 | N/C | 9 | N/C | 9 | N/C |
| 10 | 6.4 | 10 | 6.4 | 10 | N/C |
| 11 | N/C | | | | |
| 12 | N/C | | | | |
| 13 | N/C | | | | |
| 14 | N/C | | | | |

All voltages are in V.

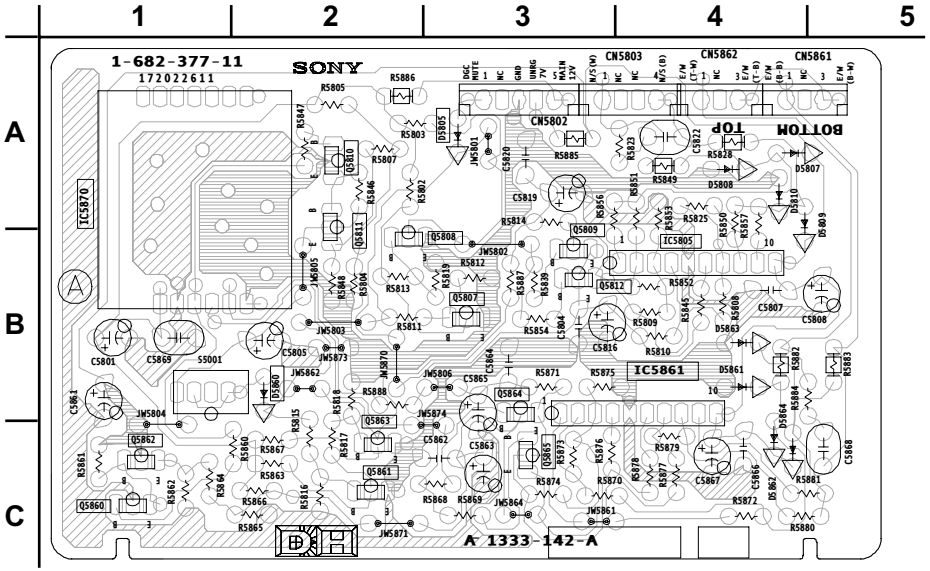
## DH BOARD TRANSISTOR VOLTAGE LIST

| | B | C | E | | B | C | E |
|---|---|---|---|---|---|---|---|
| **Q5807** | 0.7 | 0.1 | GND | **Q5860** | 2.5 | GND | 3.2 |
| **Q5808** | 0.0 | 10.6 | GND | **Q5861** | 0.7 | 0.1 | GND |
| **Q5809** | 3.2 | 2.6 | 2.6 | **Q5862** | 3.2 | 6.3 | 2.6 |
| **Q5810** | 2.5 | GND | 3.2 | **Q5863** | 0.0 | 10.6 | GND |
| **Q5811** | 3.2 | 6.4 | 2.5 | **Q5864** | 3.6 | 2.9 | 2.9 |
| **Q5812** | 3.2 | 2.5 | 2.6 | **Q5865** | 3.7 | 3.0 | 3.0 |

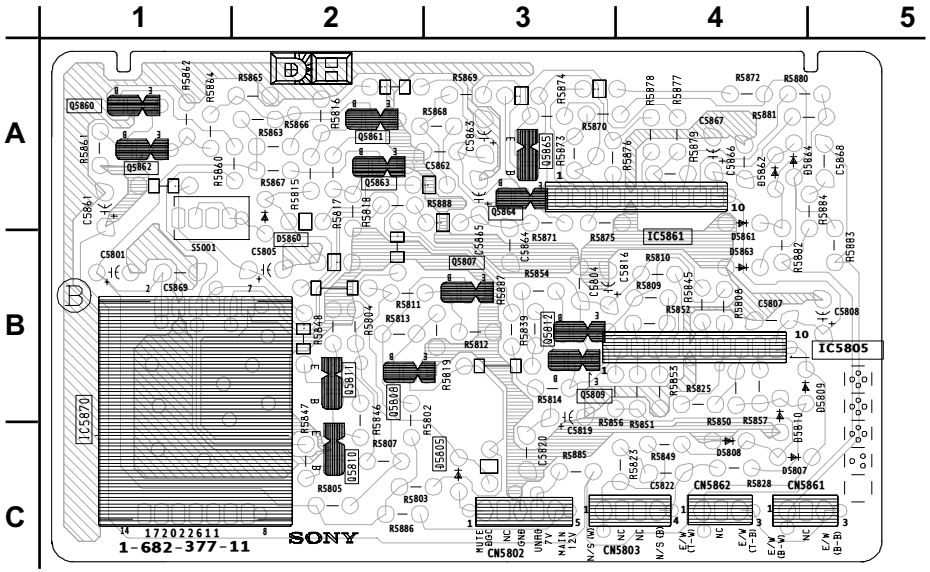
All voltages are in V.

# DH [LANDING CORRECTION] (KV-40XBR800/42DRC800 ONLY)

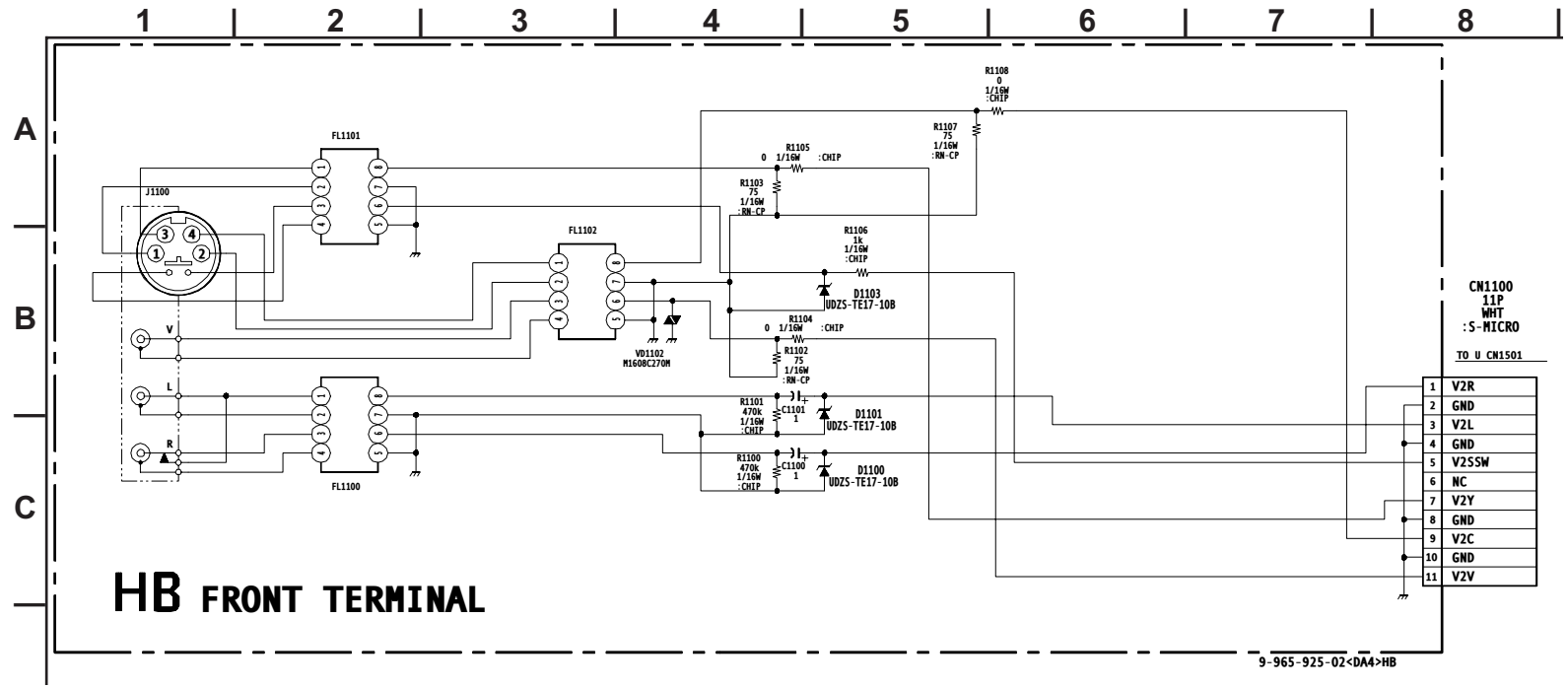
## COMPONENT SIDE




## CONDUCTOR SIDE

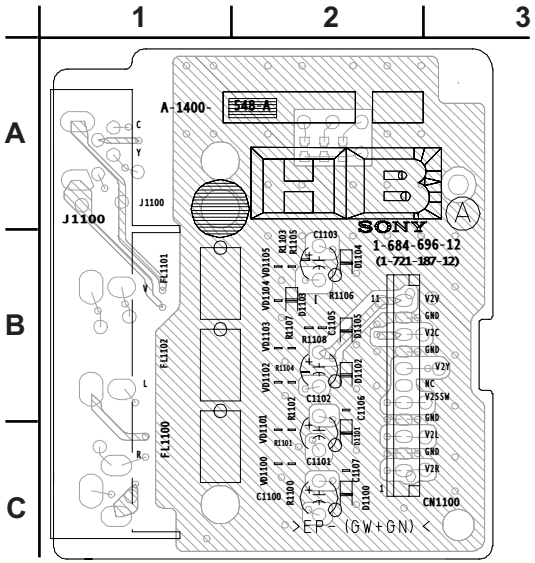


## HB BOARD SCHEMATIC DIAGRAM

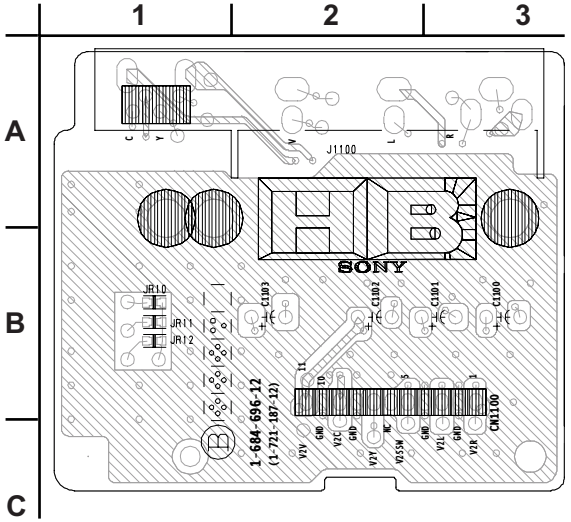


# HB [FRONT TERMINAL]

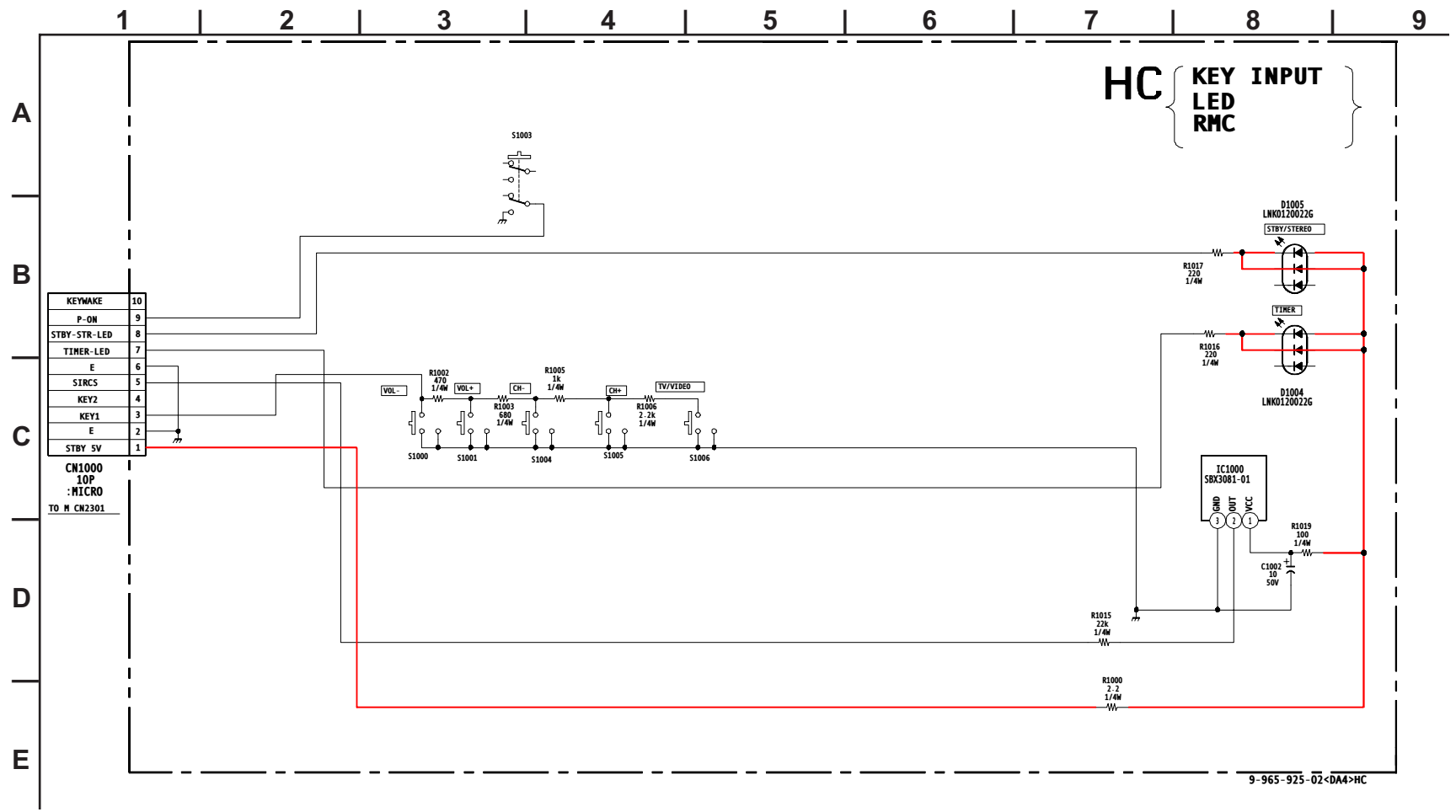
## COMPONENT SIDE




## CONDUCTOR SIDE

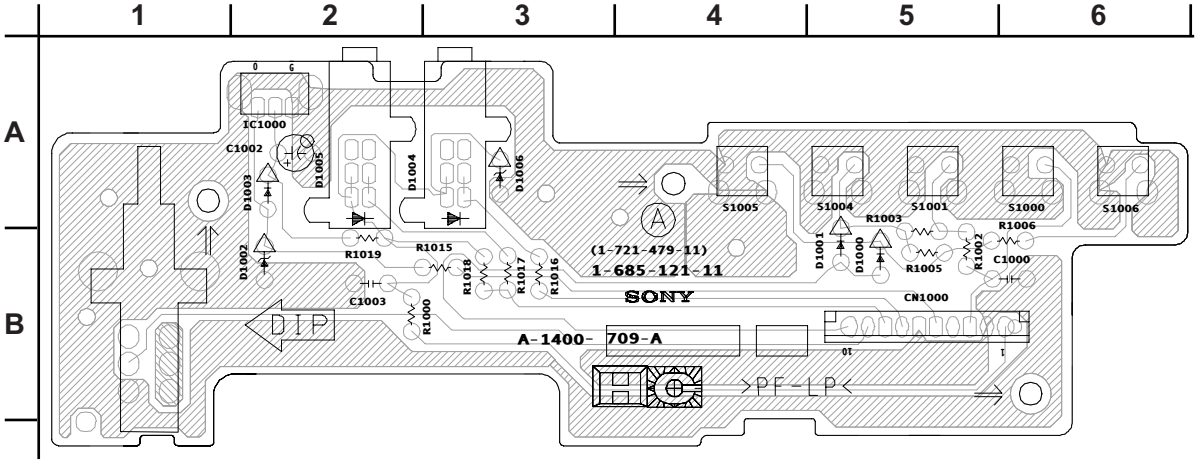


## HC BOARD SCHEMATIC DIAGRAM

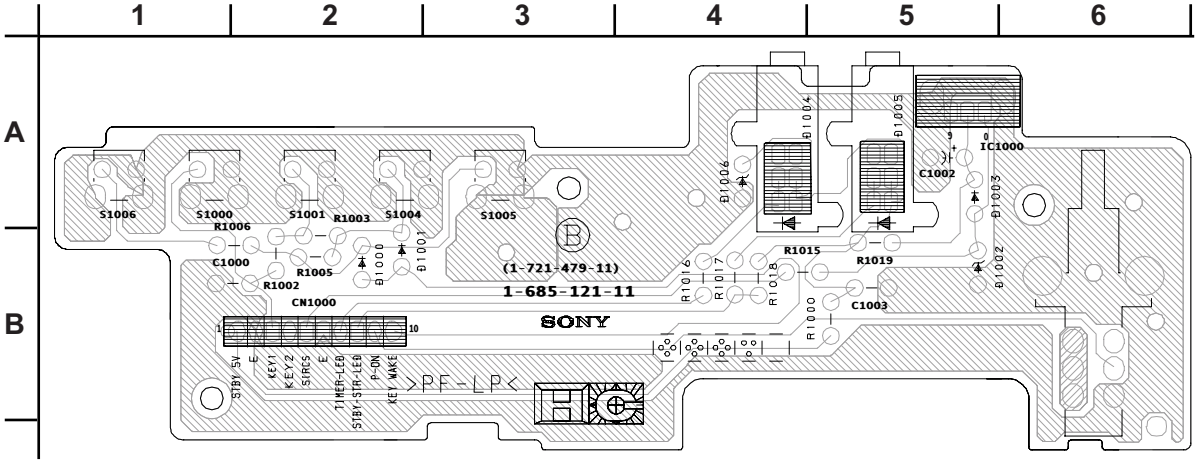


# HC [KEY INPUT LED RMC] (KV-34XBR800 ONLY)

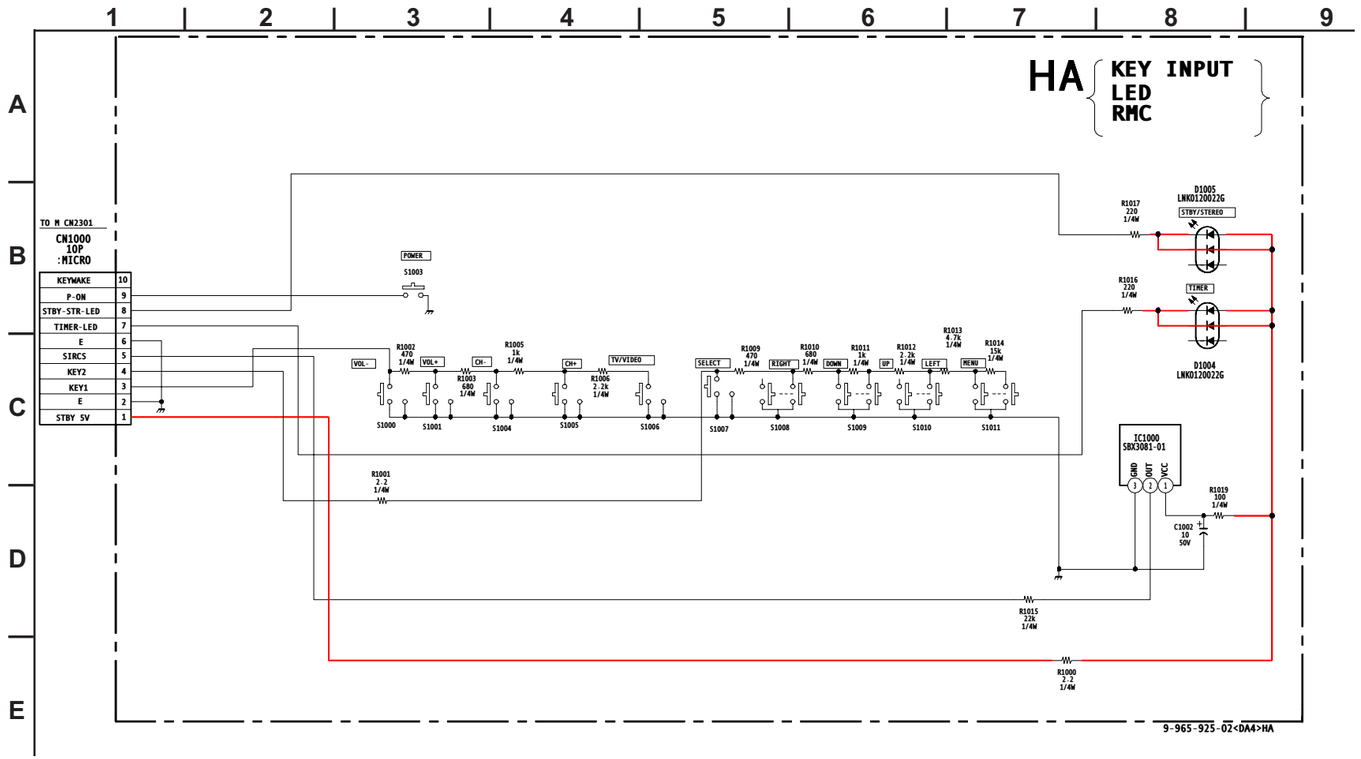
## COMPONENT SIDE




## CONDUCTOR SIDE



## HA BOARD SCHEMATIC DIAGRAM (ALL EXCEPT KV-34XBR800)



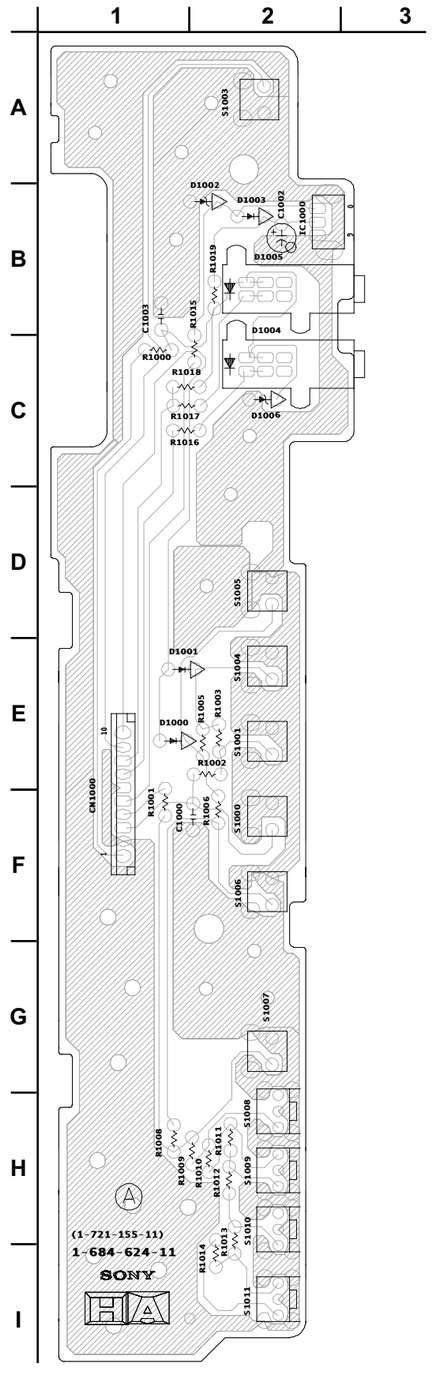

## HA BOARD IC VOLTAGE TABLE

| IC1001 | |
|---|---|
| PIN | VOLT |
| 1 | 5.0 |
| 2 | 5.0 |
| 3 | GND |

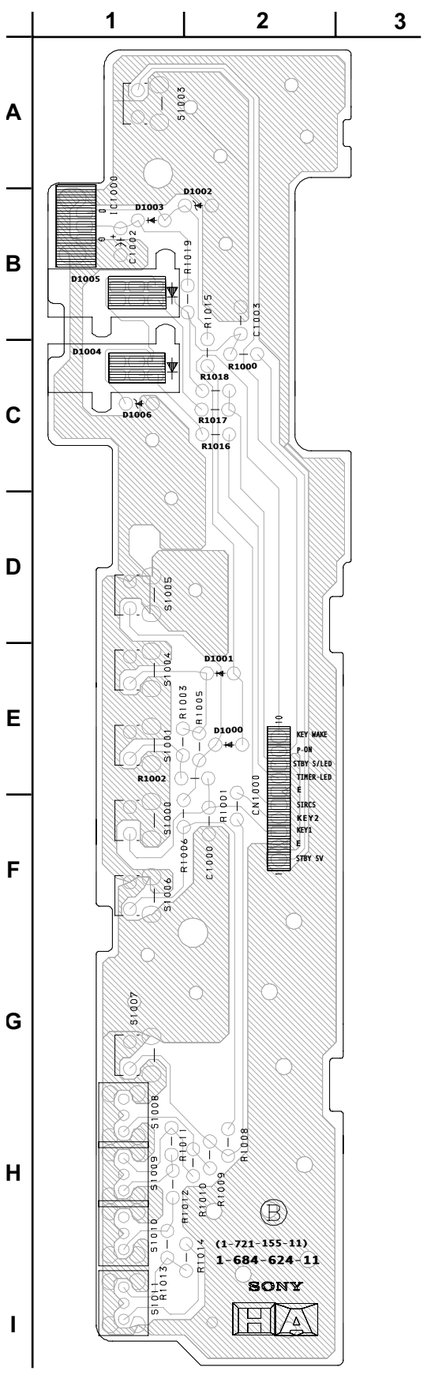
All voltages are in V.

## HA [KEY INPUT LED RMC] (ALL EXCEPT KV-34XBR800)

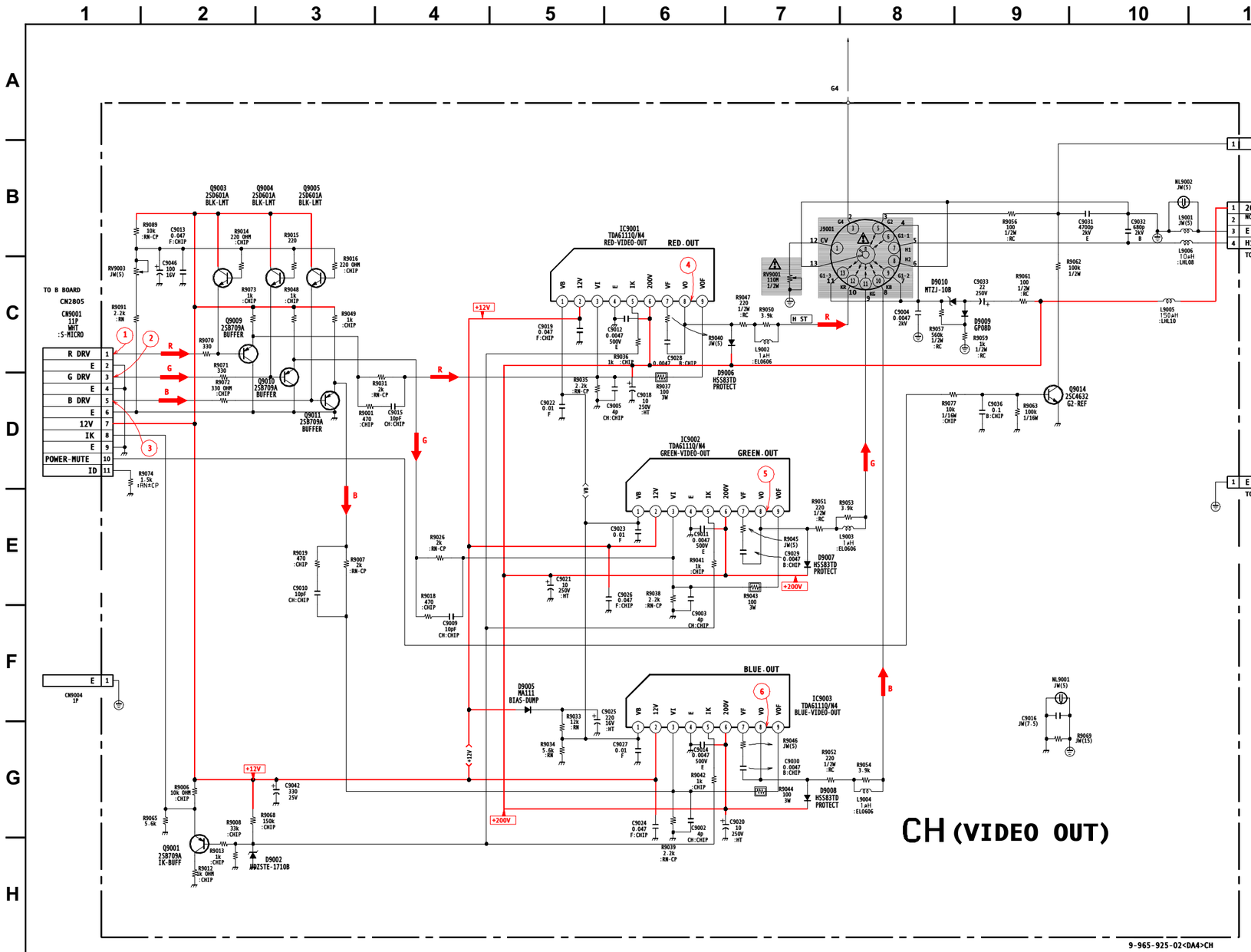
### COMPONENT SIDE




### CONDUCTOR SIDE

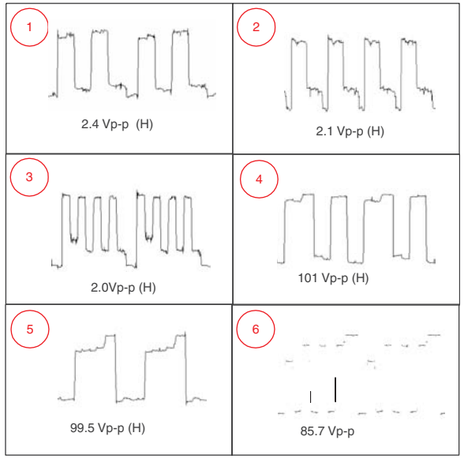


# CH BOARD SCHEMATIC DIAGRAM (KV-32HS500/34DRC500/36HS500/38DRC500 ONLY)




## CH (VIDEO OUT)

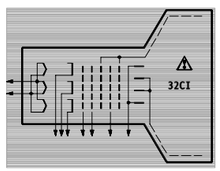
## CH BOARD WAVEFORMS




## CH BOARD IC VOLTAGE TABLE

| IC9001 | | IC9002 | | IC9003 | |
|---|---|---|---|---|---|
| PIN | VOLT | PIN | VOLT | PIN | VOLT |
| 1 | 3.5 | 1 | 3.5 | 1 | 3.5 |
| 2 | 12.0 | 2 | 12.0 | 2 | 12.0 |
| 3 | 3.5 | 3 | 3.5 | 3 | 3.5 |
| 4 | GND | 4 | GND | 4 | GND |
| 5 | 9.4 | 5 | 9.2 | 5 | 9.2 |
| 6 | 200.0 | 6 | 200.0 | 6 | 200.0 |
| 7 | 32.1 | 7 | 124.5 | 7 | 3.0 |
| 8 | 144.4 | 8 | 154.0 | 8 | 145.0 |
| 9 | 2.2 | 9 | 124.0 | 9 | 24.5 |

All voltages are in V.



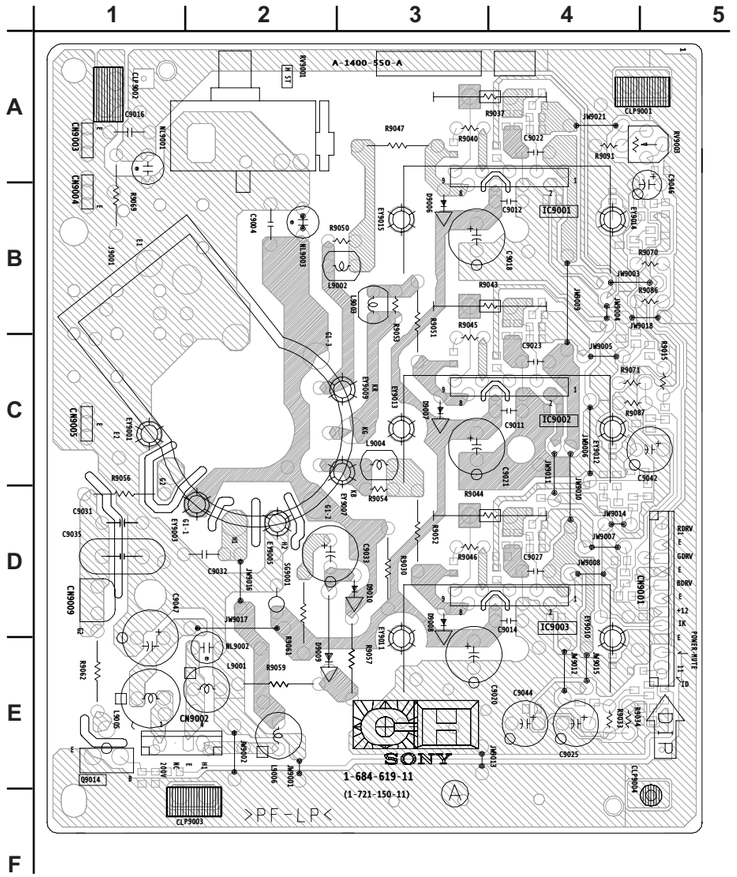

## CH BOARD TRANSISTOR TABLE

| | B | C | E |
|---|---|---|---|
| Q9001 | 8.6 | 0.1 | 3.6 |
| Q9003 | 2.2 | 12.0 | 3.6 |
| Q9004 | 2.2 | 12.0 | 3.7 |
| Q9005 | 2.2 | 12.0 | 3.5 |
| Q9009 | 3.7 | GND | 4.3 |
| Q9010 | 3.7 | GND | 4.4 |
| Q9011 | 3.5 | GND | 4.2 |
| Q9014 | 0.0 | 264.7 | GND |
| Q9016 | 0.0 | 12.0 | 3.5 |

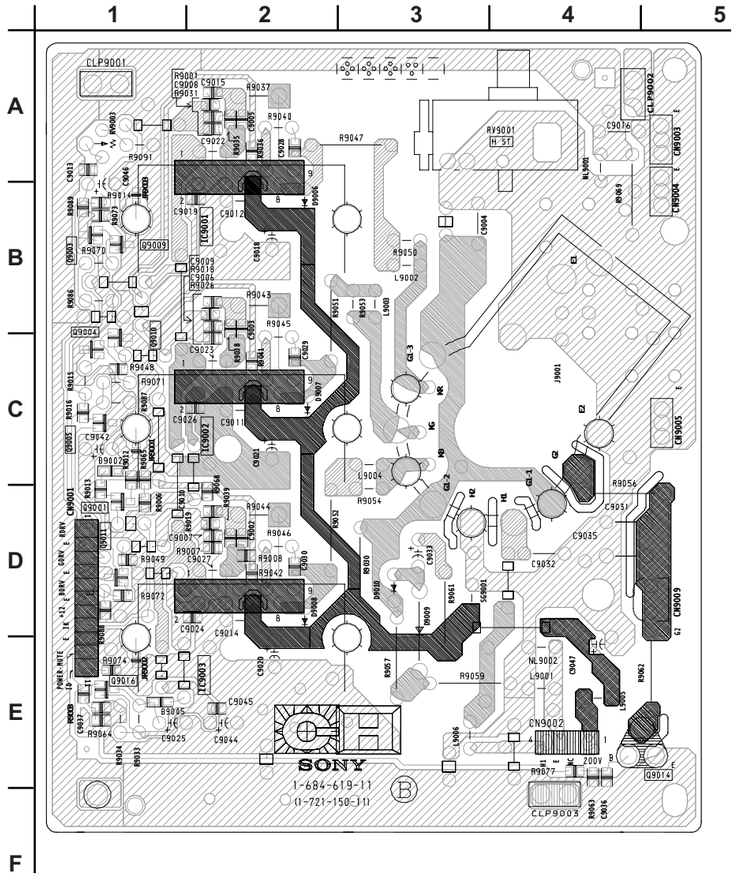
All voltages are in V.

## CH [VIDEO OUT] (KV-32HS500/34DRC500/36HS500/38DRC500 ONLY)

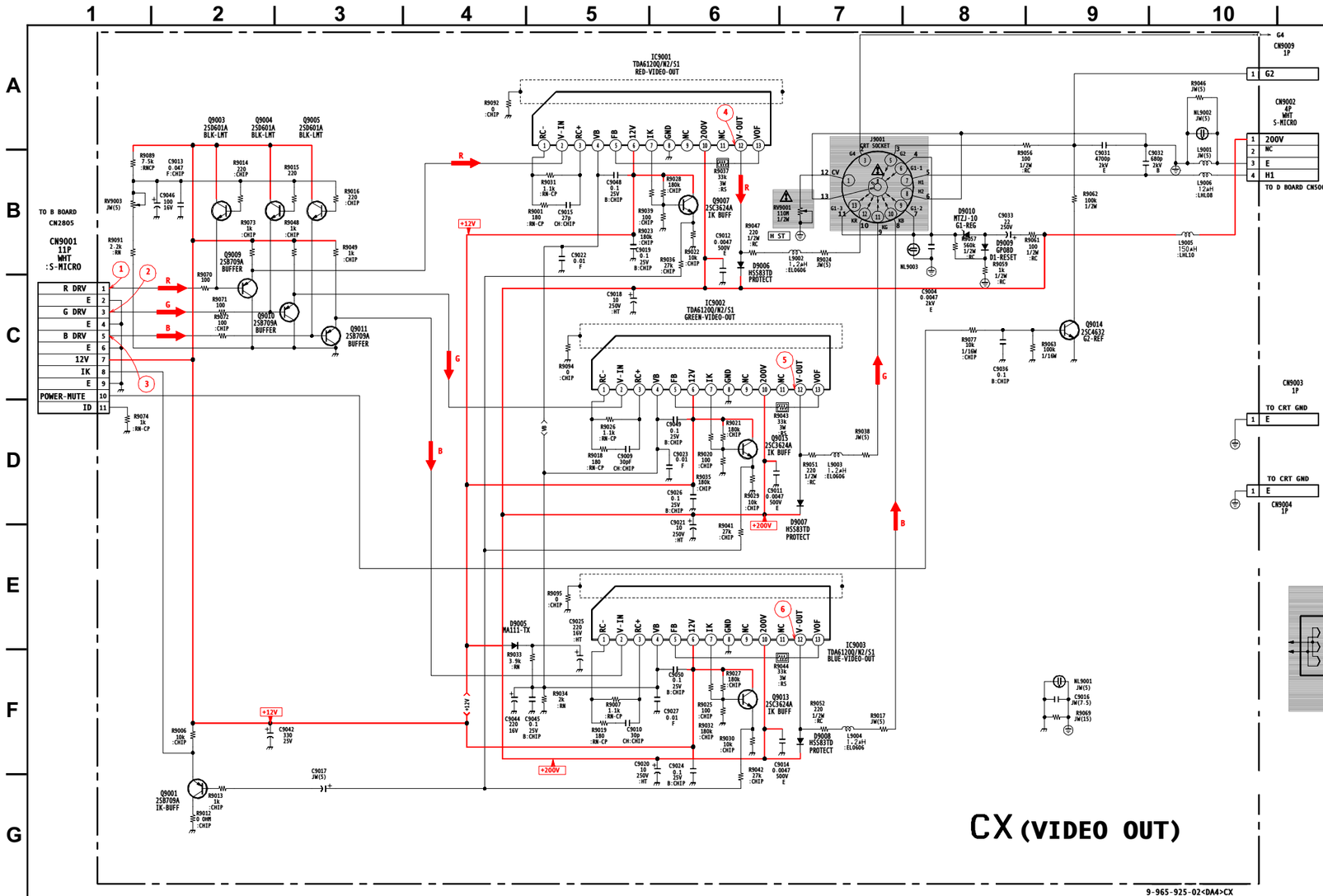
### COMPONENT SIDE



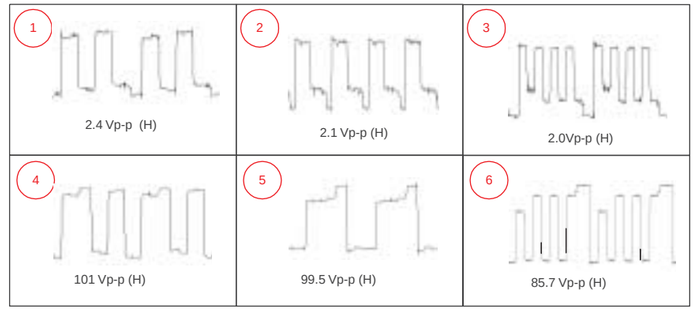

### CONDUCTOR SIDE



# CX BOARD SCHEMATIC DIAGRAM (KV-32HV500/34XBR800/36XBR800/40XBR800/42DRC800 ONLY)




## CX BOARD WAVEFORMS




## CX BOARD IC VOLTAGE TABLE

| IC9001 | | IC9002 | | IC9003 | |
|---|---|---|---|---|---|
| PIN | VOLT | PIN | VOLT | PIN | VOLT |
| 1 | 0.0 | 1 | 0.0 | 1 | 0.0 |
| 2 | 3.5 | 2 | 3.5 | 2 | 3.5 |
| 3 | 5.0 | 3 | 5.0 | 3 | 5.0 |
| 4 | 3.5 | 4 | 3.5 | 4 | 3.5 |
| 5 | 0.0 | 5 | 0.0 | 5 | 0.0 |
| 6 | 12.0 | 6 | 12.0 | 6 | 12.0 |
| 7 | 9.4 | 7 | 9.4 | 7 | 9.4 |
| 8 | GND | 8 | GND | 8 | GND |
| 9 | N/C | 9 | N/C | 9 | N/C |
| 10 | 200.0 | 10 | 200.0 | 10 | 200.0 |
| 11 | N/C | 11 | N/C | 11 | N/C |
| 12 | 144.4 | 12 | 154.0 | 12 | 145.0 |
| 13 | 2.2 | 13 | 124.0 | 13 | 24.5 |

All voltages are in V.

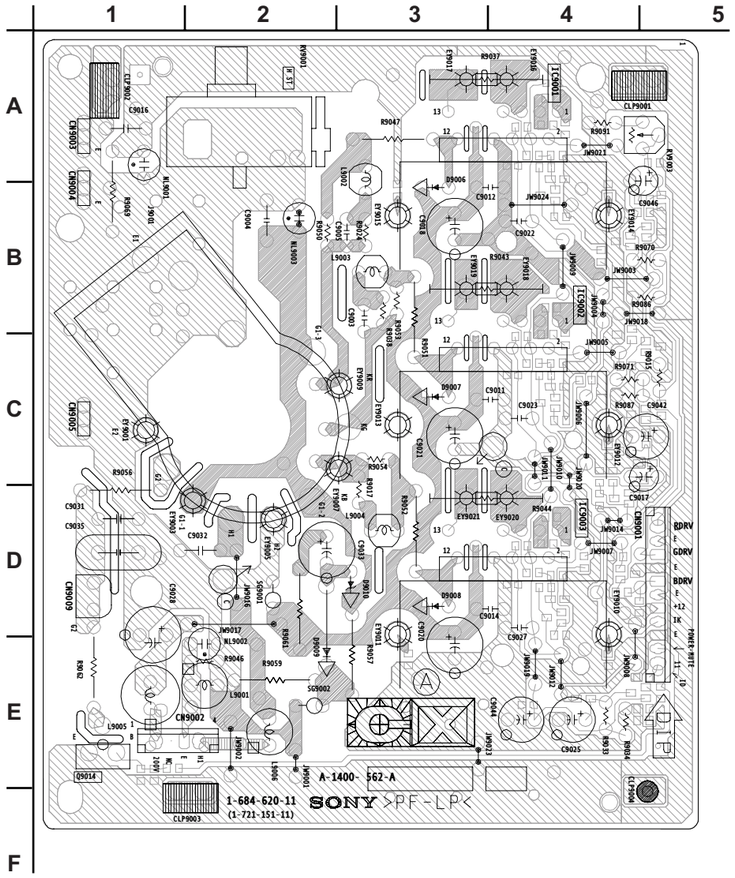
## CX BOARD TRANSISTOR TABLE

| | B | C | E |
|---|---|---|---|
| **Q9001** | 8.6 | GND | 3.6 |
| **Q9003** | 2.2 | 12.0 | 3.6 |
| **Q9004** | 2.2 | 12.0 | 3.7 |
| **Q9005** | 2.2 | 12.0 | 3.5 |
| **Q9007** | 9.1 | 12.0 | 8.4 |
| **Q9009** | 3.7 | GND | 4.3 |
| **Q9010** | 3.7 | GND | 4.4 |
| **Q9011** | 3.5 | GND | 4.2 |
| **Q9013** | 9.0 | 12.0 | 8.5 |
| **Q9014** | 0.0 | 264.7 | GND |
| **Q9015** | 9.0 | 12.0 | 8.5 |
| **Q9016** | 0.0 | 12.0 | 3.5 |

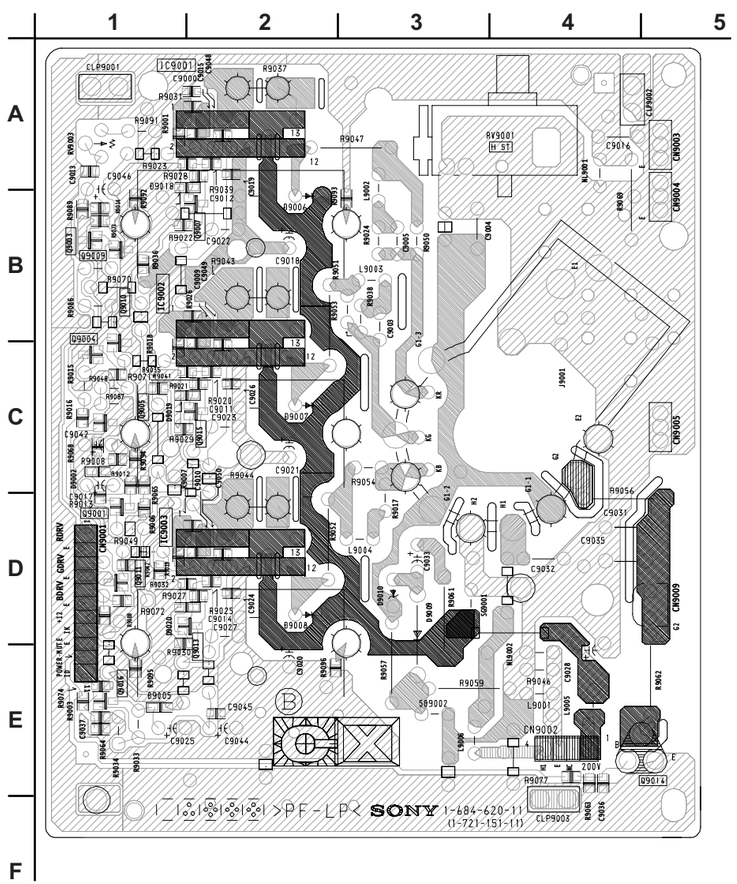
All voltages are in V.

## CX [VIDEO OUT] (KV-32HV600/34XBR800/36XBR800/40XBR800/42DRC800 ONLY)

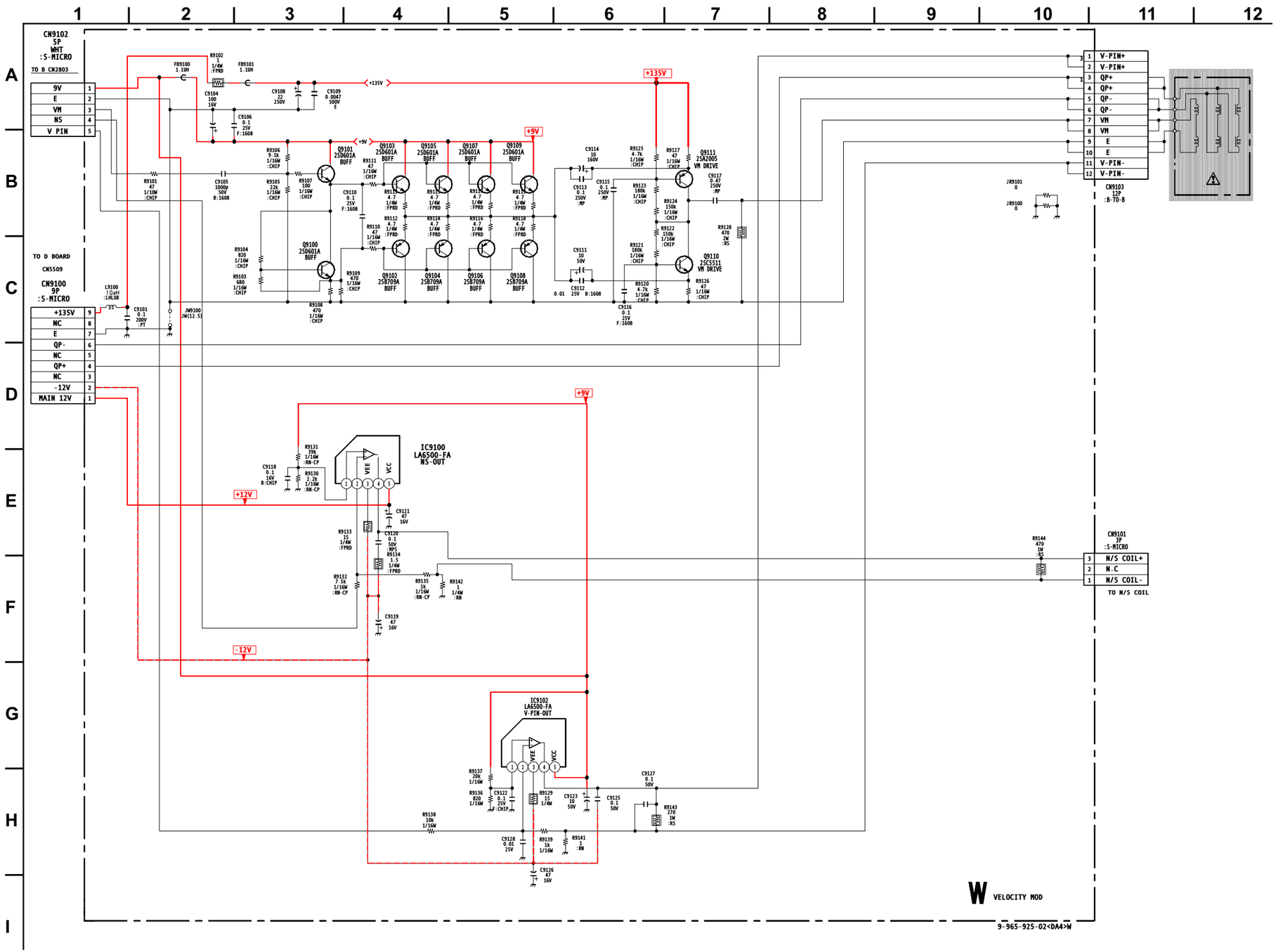
### COMPONENT SIDE




### CONDUCTOR SIDE



# W BOARD SCHEMATIC DIAGRAM




## W BOARD IC VOLTAGE LIST

| IC9100 | | IC9102 | |
|---|---|---|---|
| PIN | VOLT | PIN | VOLT |
| 1 | 0.5 | 1 | 0.3 |
| 2 | 0.5 | 2 | 0.3 |
| 3 | -11.9 | 3 | -11.9 |
| 4 | 0.3 | 4 | 6.7 |
| 5 | 12.0 | 5 | 9.0 |

All voltages are in V.

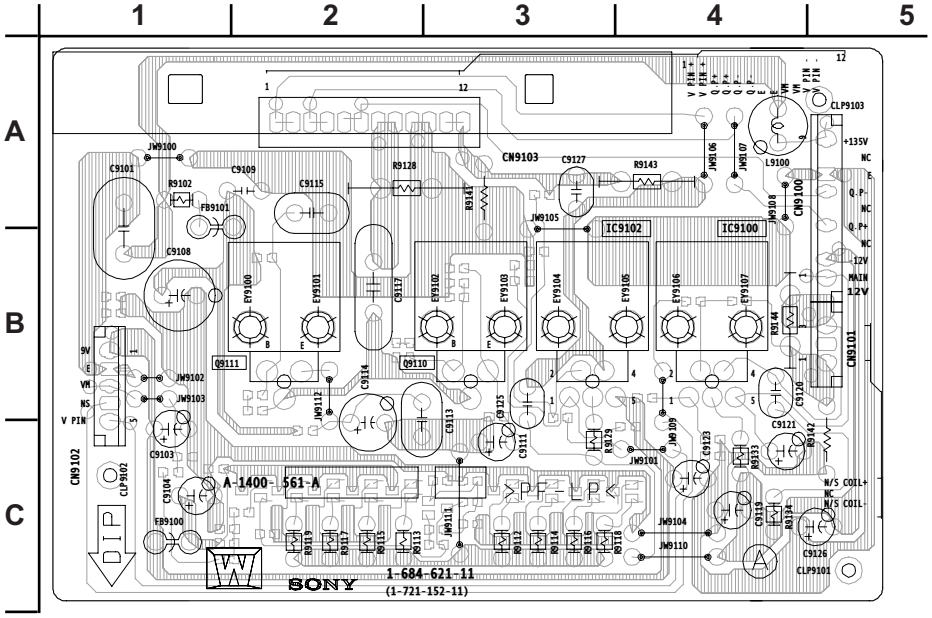
## W BOARD TRANSISTOR TABLE

| | B | C | E |
|---|---|---|---|
| **Q9100** | 4.3 | 5.2 | 3.6 |
| **Q9101** | 0.0 | 9.0 | 5.2 |
| **Q9102** | 3.6 | GND | 4.3 |
| **Q9103** | 5.1 | 9.0 | 4.5 |
| **Q9104** | 3.6 | GND | 4.3 |
| **Q9105** | 5.1 | 9.0 | 4.5 |
| **Q9106** | 3.6 | GND | 4.3 |
| **Q9107** | 5.1 | 9.0 | 4.5 |
| **Q9108** | 3.6 | GND | 4.3 |
| **Q9109** | 5.1 | 9.0 | 4.5 |
| **Q9110** | 0.8 | 66.7 | 0.2 |
| **Q9111** | 133.8 | 66.7 | 134.3 |

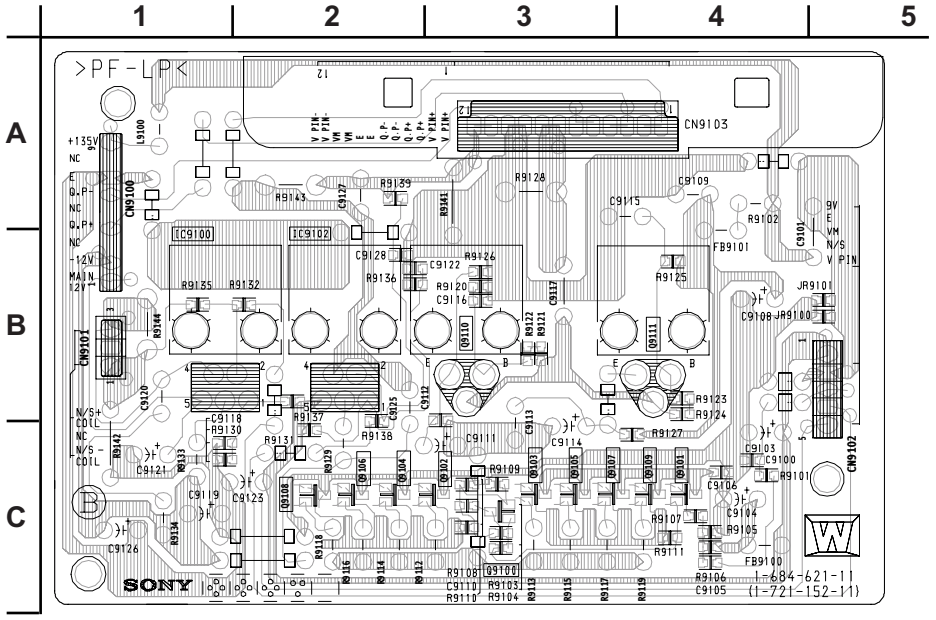
All voltages are in V.

# W [VELOCITY MOD]

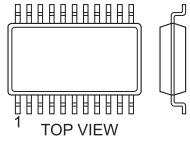
## COMPONENT SIDE

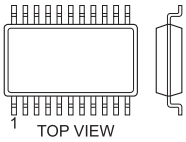


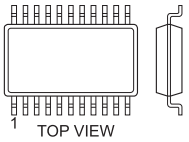

## CONDUCTOR SIDE

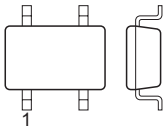


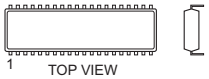
## 5-4. SEMICONDUCTORS (1 OF 2)

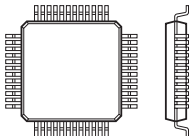
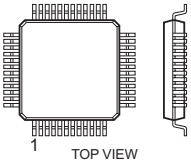
<table>
<tr>
<td> 

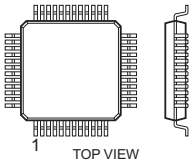
14pin<br>M52055FP<br>TLC2932IPW<br>TLC2933IPWR-12</td>
<td> 

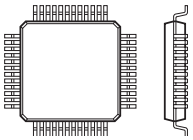
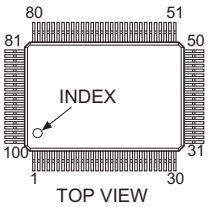
16pin<br>CXD2085M-T4<br>SN74LV4053ANSR</td>
<td> 

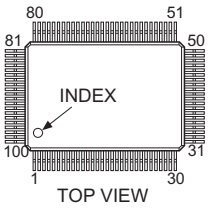
32pin<br>BH3868AFS-E2</td>
<td> 

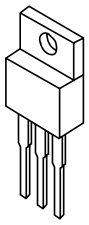
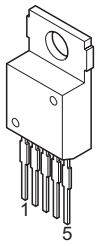
5pin<br>PST9120NL<br>PST9145NL<br>TC7SET08FU(TE85L)</td>
<td> 

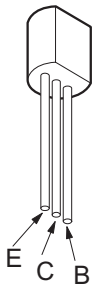
22pin<br>CXA2026AS</td>
</tr>
<tr>
<td> 
32pin<br>CXD2073Q-T4</td>
<td> 

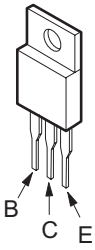
48pin<br>CXA2103Q<br>CXA2150Q</td>
<td> 

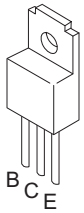
64pin<br>TLC5733AIPM</td>
<td> 
240pin<br>CXD9509AQ</td>
<td> 

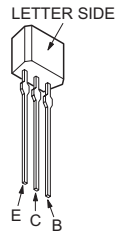
CXA2151Q</td>
</tr>
<tr>
<td> 

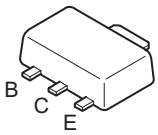
M306V2ME-153FP</td>
<td> 
NJM79M12FA</td>
<td> 

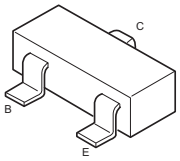
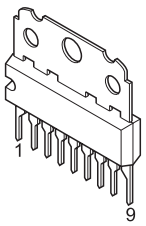
LA6500-FA</td>
<td> 

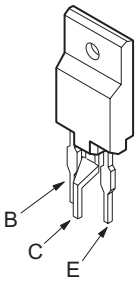
2SA1208S-TP<br>2SA1091O-TPE</td>
<td> 

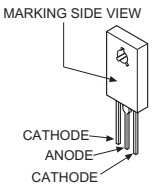
IRF614<br>IRFI644-G-LF36<br>IRFI9630GS</td>
</tr>
<tr>
<td> 

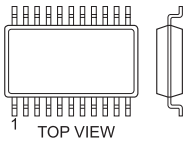
2SA2005<br>2SC5511</td>
<td> 

2SC3311A-QRSTA</td>
<td> 

2SK2036(TE85L)</td>
<td> 
</td>
<td>DTA114EKA-T146<br>DTC114TKA-T146<br>DTC144EKA-T146<br>2SA1226<br>2SD601A-QRS-TX<br>2SB709A-QRS-TX<br>2SC2412K-T-146-QR<br>2SD2114KT146</td>
</tr>
<tr>
<td> 

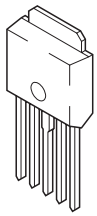
TDA6111Q/N4</td>
<td> 

2SC4632LS-CB7</td>
<td> 

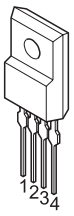
D5LC20U</td>
<td> 

8pin</td>
<td>NJM2901M-TE2<br>NJM2903M-TE2<br>NJM2904M-TE2<br>NJM4558E(TE2)<br>TC7WU04FU(TE12R)</td>
</tr>
</table>

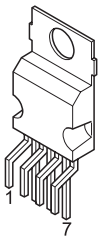
## SEMICONDUCTORS (2 OF 2)



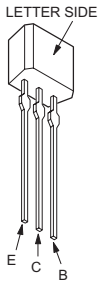
PQ07VZ012P



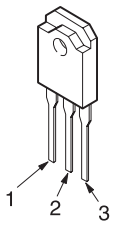

PQ09RD21
PQ05RF21
PQ12RF21
PQ30RV21



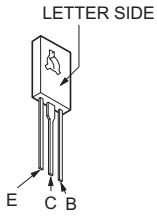

STV9379



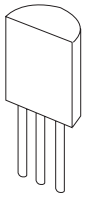

2SA1776TV2Q
2SA1309A-QRSTA



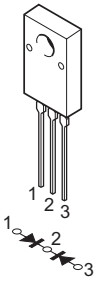

2SC3997S-SONY



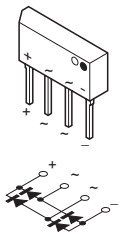

2SC2688-LK
2SC3840K



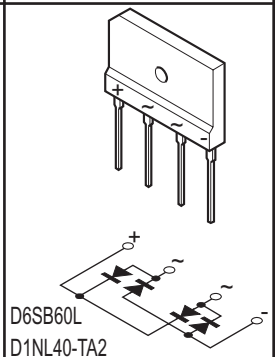
UPC1093J



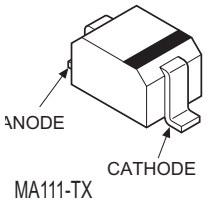

D5SC4M
D8LC40F



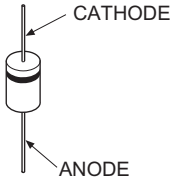
S1VB20



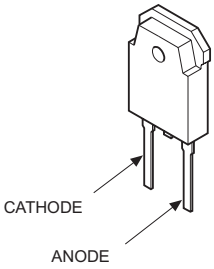
D6SB60L
D1NL40-TA2



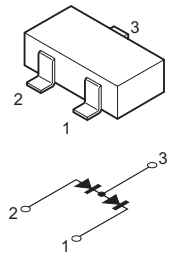

MA111-TX
MA113-TX
UDZSTE-1710B
UDZSTE-176.8B
UDZSTE-17-12



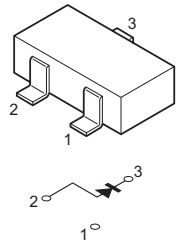

1SS133T-77
D1NL20U-TR
ERC91-02E



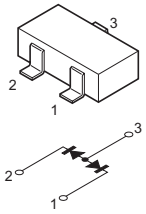

PG124S15



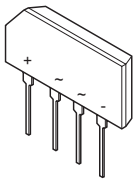

MA153-TX



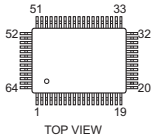

MA3091-TX



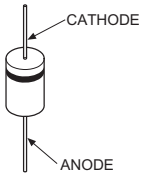

DAN202K-T-146



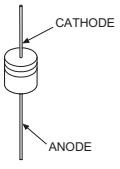
D4SBS6-F




CXA2069Q
CXP85840A-039Q




D1NL20U-TA2
ERA22-08TP3
ERC04-06SE
GP08DPKG23
HSS83TD
HZU11B1TRF
RGP02-20EL-6394
MTZJ-77-22B




D1NS4-TA2
MTZJ-T-77-15
MTZJ-T-77-15B
MTZJ-T-77-33B
MTZJ-T-77-10
MTZJ-T-77-12
MTZJ-T-77-13C
MTZJ-T-77-2.0A
MTZJ-T-77-22
MTZJ-T-77-3.0B
MTZJ-T-77-3.9B
MTZJ-T-77-33C
MTZJ-T-77-4.7B
MTZJ-T-77-5.1B
MTZJ-T-77-7.5B
RD5.6ES-T1B2

# SECTION 6: EXPLODED VIEWS

**Components not identified by a part number or description are not stocked because they are seldom required for routine service.**

**The component parts of an assembly are indicated by the reference numbers in the far right column of the parts list and within the dotted lines of the diagram.**

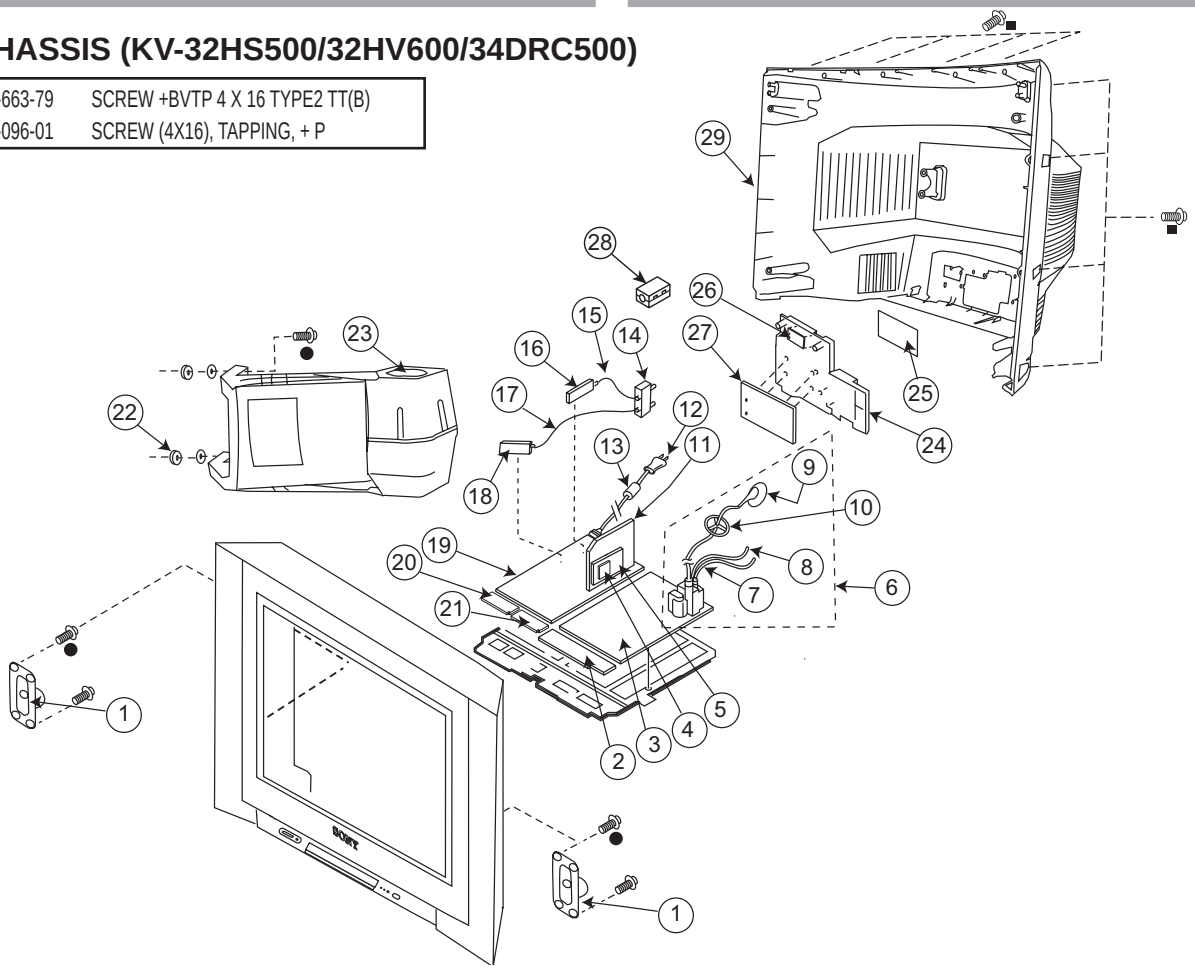
*** Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.**

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-1. CHASSIS (KV-32HS500/32HV600/34DRC500)

■ 7-685-663-79 SCREW +BVTP 4 X 16 TYPE2 TT(B)
● 4-384-096-01 SCREW (4X16), TAPPING, + P




| | REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|---|
| | 1 | 1-825-104-11 | SPEAKER (24X4.2CM) | |
| * | 2 | A-1400-549-A | HA MOUNTED PC BOARD | |
| * | 3 | A-1300-319-A | D COMPLETE PC BOARD<br>ALL EXCEPT KV-34DRC500 (LATIN SOUTH) | |
| * | 3 | A-1300-538-A | D COMPLETE PC BOARD<br>KV-34DRC500 (LATIN SOUTH) ONLY<br>The high-voltage leads associated with the FBT on this board are not included and must be ordered separately (SEE 7-9). | |
| * | 4 | A-1300-322-A | MS1 COMPLETE PC BOARD | |
| * | 5 | A-1300-325-A | B COMPLETE PC BOARD<br>ALL EXCEPT KV-32HV600 | |
| * | 5 | A-1300-327-A | B COMPLETE PC BOARD<br>KV-32HV600 ONLY | |
| ⚠ | 6 | 1-453-437-11 | FBT ASSY NX-6020//M3H4 | (7-9) |
| ⚠ | 7 | 1-900-805-22 | CONNECTOR ASSY, G2 HV | |
| ⚠ | 8 | 1-900-805-19 | WIRE ASSY, FOCUS HV | |
| ⚠ | 9 | 1-251-715-22 | CAP ASSY, HIGH-VOLTAGE | |
| | 10 | 4-084-918-01 | HOLDER, HV CABLE | |
| * | 11 | A-1300-320-A | M COMPLETE PC BOARD | |
| ⚠ | 12 | 1-769-837-11 | CORD, POWER (WITH CONNECTOR)<br>ALL EXCEPT KV-34DRC500 (LATIN SOUTH) | |

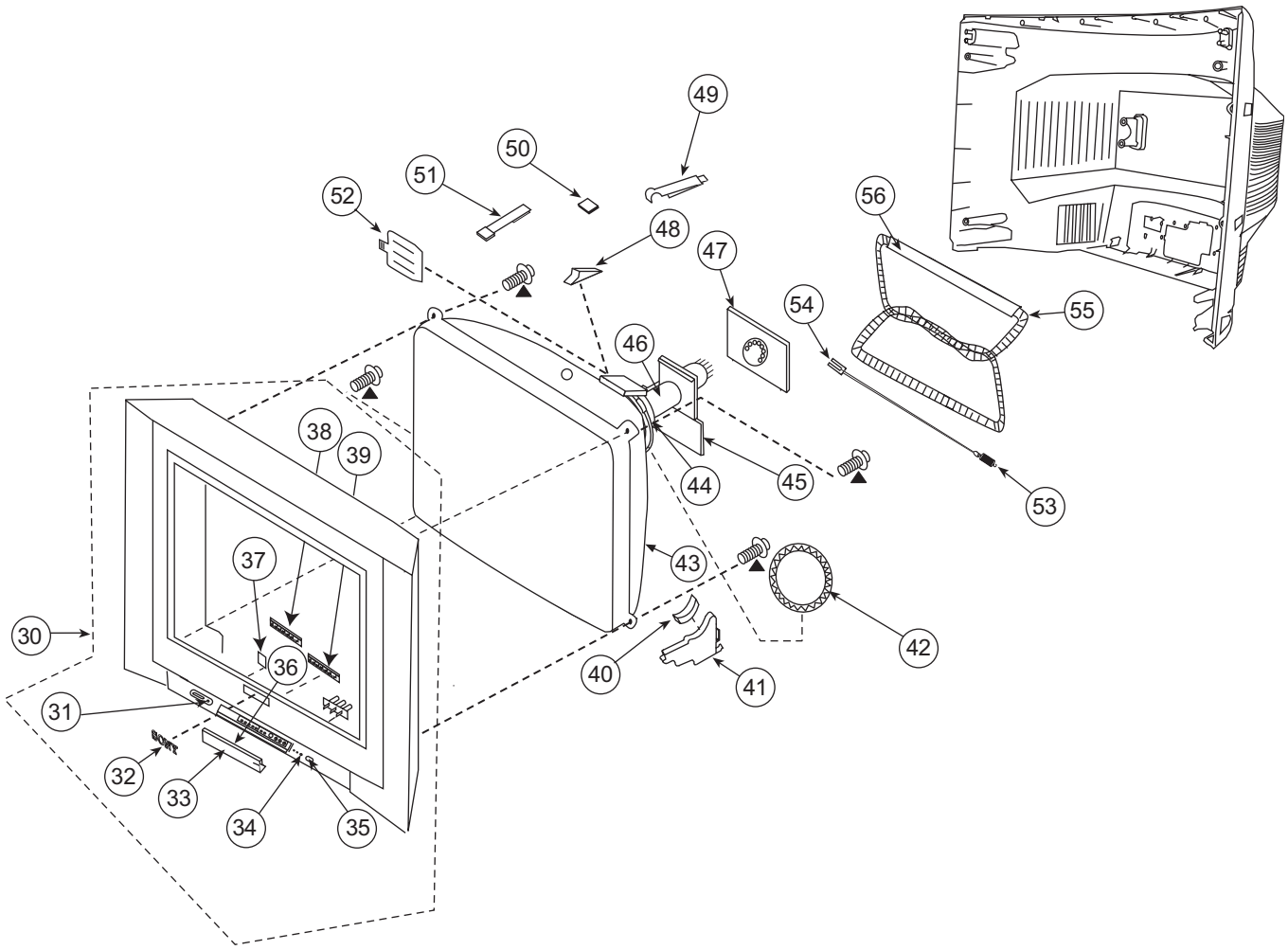
| | REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|---|
| ⚠ | 12 | 1-790-316-22 | CORD, AC POWER (WITH CONNECTOR)<br>KV-34DRC500 (LATIN SOUTH) ONLY |
| | 13 | 1-500-386-11 | FILTER, CLAMP (FERRITE CORE) |
| ⚠ | 14 | 1-771-787-12 | SWITCH, RF ANTENNA |
| * | 15 | 1-555-400-00 | CABLE, PIN |
| | 16 | 8-598-594-20 | TUNER, FSS BTF-FA421 |
| * | 17 | 1-751-136-21 | CABLE, PIN |
| | 18 | 8-598-593-40 | TUNER, FSS BTF-WA421 |
| * | 19 | A-1300-326-A | A COMPLETE PC BOARD<br>ALL EXCEPT KV-34DRC500 (LS) |
| * | 19 | A-1300-537-A | A COMPLETE PC BOARD<br>KV-34DRC500 (LS) ONLY |
| * | 20 | A-1300-323-A | HM COMPLETE PC BOARD |
| * | 21 | A-1400-548-A | HB MOUNTED PC BOARD |
| * | 22 | 4-374-745-31 | CUSHION (A) |
| | 23 | 1-825-105-11 | SPEAKER (10CM) |
| ⚠ | 24 | 4-086-882-01 | BRACKET, U |
| | 25 | 4-086-884-01 | LABEL, TERMINAL |
| * | 26 | A-1300-324-A | UD COMPLETE PC BOARD |
| * | 27 | A-1300-321-A | U COMPLETE PC BOARD |
| | 28 | 1-500-082-11 | CLAMP, SLEEVE FERRITE |
| | 29 | 4-086-874-01 | COVER, REAR |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-2. PICTURE TUBE (KV-32HS500/32HV600/34DRC500)

▲ 4-046-765-12 SCREW, TAPPING 7+CROWN WASHER




| REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|
| 30 | X-4039-826-1 | BEZNET ASSY<br>ALL EXCEPT KV-32HV600 | (31-39) |
| 30 | X-4040-165-1 | BEZNET ASSY<br>KV-32HV600 ONLY | (31-39) |
| 31 | 4-087-087-01 | GUIDE, MS LED | |
| 32 | 3-704-179-81 | EMBLEM (NO.9), SONY | |
| 33 | 4-086-876-11 | DOOR | |
| 34 | 4-086-878-01 | GUIDE, LED | |
| 35 | 4-086-879-11 | BUTTON, POWER | |
| 36 | 4-086-877-01 | COVER, DOOR | |
| 37 | 4-083-848-12 | DAMPER, DOOR | |
| 38 | 4-083-302-02 | BUTTON, MENU | |
| 39 | 4-083-301-11 | BUTTON, MULTI | |
| 40 | 4-088-878-01 | CUSION, 32 CRT SUPPORTER | |
| 41 | 4-086-875-01 | SUPPORTER, CRT | |
| ⚠ 42 | 1-451-498-21 | COIL, NA ROTATION | |

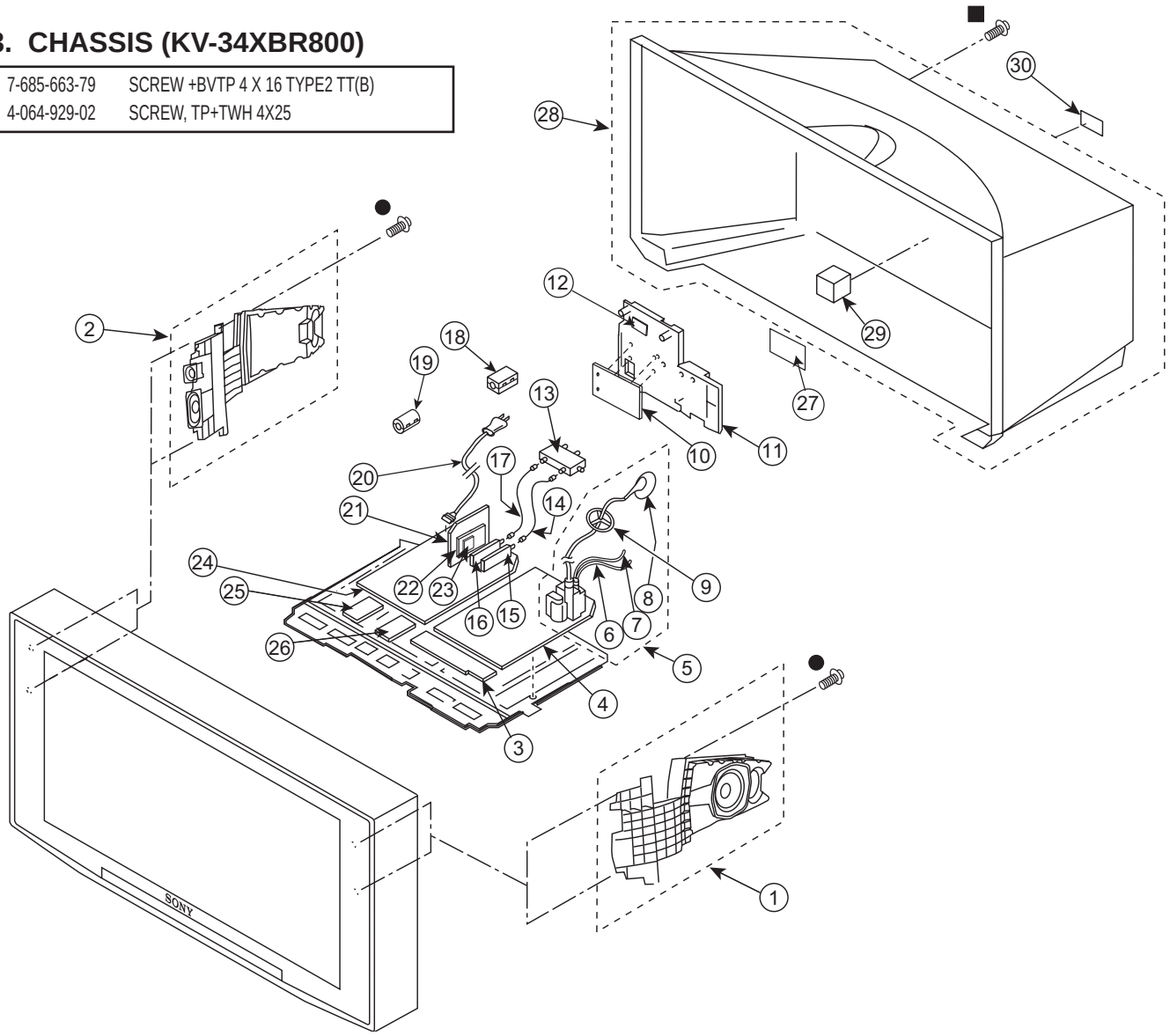
| REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|
| ⚠ 43 | 8-735-047-05 | CRT 34RSN |
| ⚠ 44 | 8-451-512-21 | DY Y34RSC-Y |
| * 45 | A-1400-561-A | W MOUNTED PC BOARD |
| ⚠ 46 | 8-453-009-21 | NECK ASSEMBLY NA325-M2 |
| * 47 | A-1400-550-A | CH MOUNTED PC BOARD<br>ALL EXCEPT KV-32HV600 |
| * 47 | A-1400-562-A | CX MOUNTED PC BOARD<br>KV-32HV600 ONLY |
| 48 | 4-053-005-01 | SPACER, DY |
| 49 | 4-065-895-11 | HOLDER, DGC |
| 50 | 1-452-885-11 | MAGNET, LANDING |
| 51 | 4-083-414-01 | PIECE A(110), CONV CORRECT |
| 52 | 4-081-170-01 | PLATE, TLH CORRECTION |
| 53 | 4-082-641-01 | SPRING, 45MM |
| 54 | 4-082-640-01 | HOOK, GROUND WIRE |
| ⚠ 55 | 1-416-827-21 | COIL, DEGAUSSING |
| 56 | 4-084-728-01 | CUSHION, DGC |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-3. CHASSIS (KV-34XBR800)

■ 7-685-663-79 SCREW +BVTP 4 X 16 TYPE2 TT(B)
● 4-064-929-02 SCREW, TP+TWH 4X25



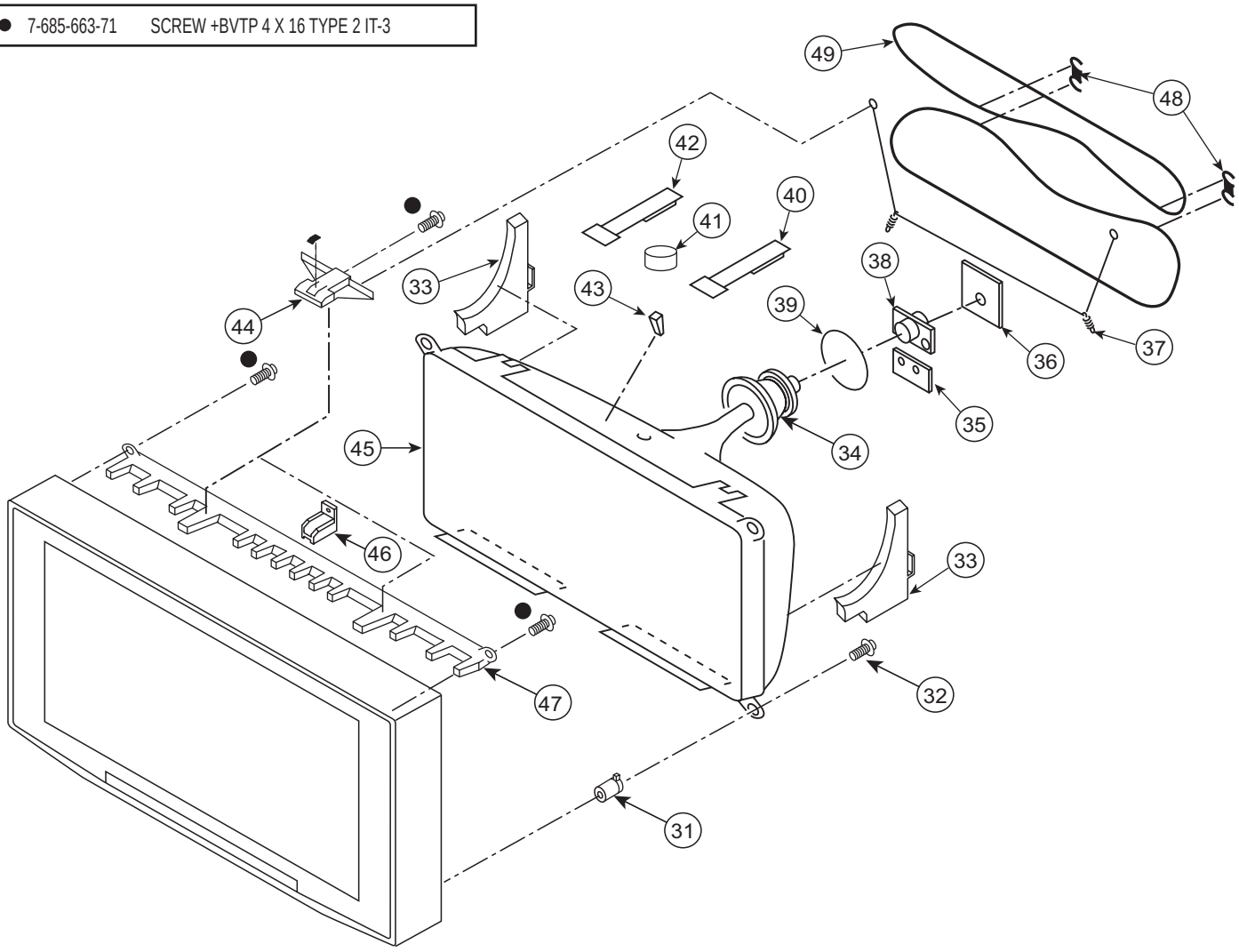

| | REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|---|
| | 1 | 1-544-883-21 | SPEAKER BOX (RIGHT) | |
| | 2 | 1-544-883-11 | SPEAKER BOX (LEFT) | |
| * | 3 | A-1400-709-A | HC MOUNTED PC BOARD | |
| * | 4 | A-1300-319-A | D COMPLETE PC BOARD<br>The high-voltage leads associated with the FBT on this board are not included and must be ordered separately (SEE 6-8). | |
| ⚠ | 5 | 1-453-437-21 | FBT ASSY NX-6020//M3J4 | (6-8) |
| ⚠ | 6 | 1-900-805-22 | CONNECTOR ASSY, G2 HV | |
| ⚠ | 7 | 1-900-805-19 | WIRE ASSY, FOCUS HV | |
| ⚠ | 8 | 1-251-374-12 | CAP ASSY, HIGH-VOLTAGE | |
| | 9 | 4-084-918-01 | HOLDER, HV CABLE | |
| * | 10 | A-1300-321-A | U COMPLETE PC BOARD | |
| ⚠ | 11 | 4-086-882-01 | BRACKET, U | |
| * | 12 | A-1300-324-A | UD COMPLETE PC BOARD | |
| ⚠ | 13 | 1-771-787-12 | SWITCH, RF ANTENNA | |
| * | 14 | 1-751-136-21 | CABLE, PIN | |
| | 15 | 8-598-593-40 | TUNER, FSS BTF-WA421 | |
| | 16 | 8-598-594-20 | TUNER, FSS BTF-FA421 | |
| * | 17 | 1-555-400-00 | CABLE, PIN | |
| | 18 | 1-500-082-11 | CLAMP, SLEEVE FERRITE | |
| | 19 | 1-500-386-11 | FILTER, CLAMP (FERRITE CORE) | |
| ⚠ | 20 | 1-769-837-11 | CORD, POWER (WITH CONNECTOR) | |
| * | 21 | A-1300-320-A | M COMPLETE PC BOARD | |
| * | 22 | A-1300-327-A | B COMPLETE PC BOARD | |
| * | 23 | A-1300-322-A | MS1 COMPLETE PC BOARD | |
| * | 24 | A-1300-326-A | A COMPLETE PC BOARD | |
| * | 25 | A-1400-548-A | HB MOUNTED PC BOARD | |
| * | 26 | A-1300-323-A | HM COMPLETE PC BOARD | |
| | 27 | 4-086-884-01 | LABEL, TERMINAL | |
| | 28 | X-4039-221-1 | COVER ASSY, REAR | (29) |
| | 29 | 4-079-345-02 | CUSHION, REAR COVER (18 X 18) | |
| | 30 | 4-088-892-01 | LABEL, SERIAL NO | |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-4. PICTURE TUBE (KV-34XBR800)

● 7-685-663-71 SCREW +BVTP 4 X 16 TYPE 2 IT-3



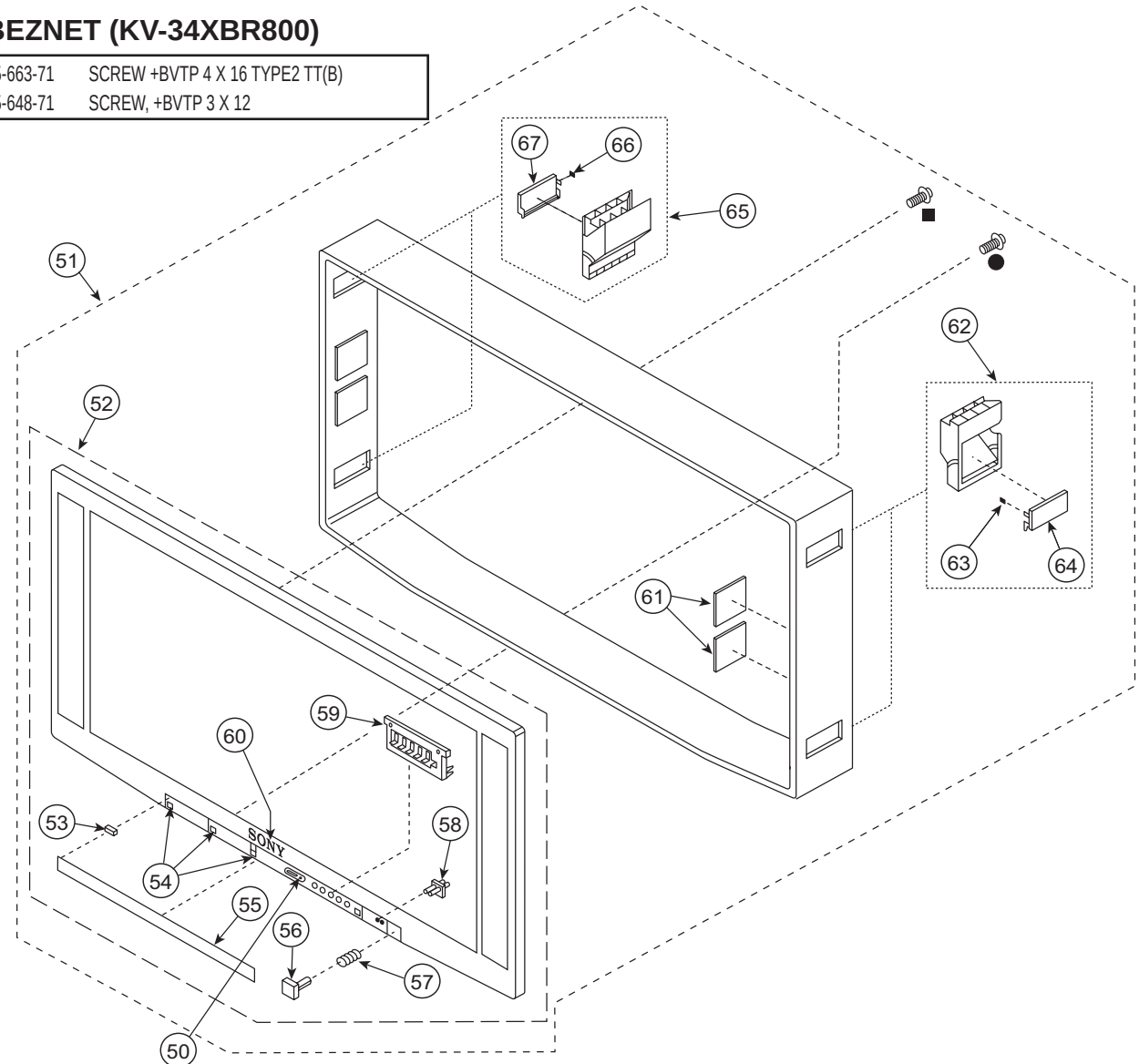

| | REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|---|
| ⚠ | 31 | 4-086-434-01 | SPACER, CRT |
| ⚠ | 32 | 4-080-811-01 | SCREW, TAPPING 7+ CROWN WASHER (L40) |
| | 33 | 4-064-944-01 | SUPPORTER, CRT |
| ⚠ | 34 | 8-451-498-22 | DY Y36RVC-M2 |
| * | 35 | A-1400-561-A | W MOUNTED PC BOARD |
| * | 36 | A-1400-562-A | CX MOUNTED PC BOARD |
| | 37 | 4-065-852-01 | SPRING, EXTENSION |
| ⚠ | 38 | 8-453-009-21 | NECK ASSEMBLY NA325-M2 |
| ⚠ | 39 | 1-451-498-31 | COIL, NA ROTATION |
| | 40 | 4-051-734-21 | PIECE B(120), CONV. CORRECT |
| | 41 | 1-452-032-00 | MAGNET,DISC |
| | 42 | 4-083-414-01 | PIECE A(110), CONV CORRECT |
| | 43 | 4-053-005-01 | SPACER, DY |
| | 44 | X-4038-670-2 | HOLDER, DGC ASSY |
| ⚠ | 45 | 8-735-060-05 | CRT 36RV2 |
| | 46 | X-4038-679-3 | SPACER -36 ASSY |
| | 47 | 4-080-281-04 | BEAM |
| | 48 | 4-066-488-03 | HOLDER (M), DGC |
| ⚠ | 49 | 1-416-837-11 | COIL, DEGAUSSING |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-5. BEZNET (KV-34XBR800)

■ 7-685-663-71 SCREW +BVTP 4 X 16 TYPE2 TT(B)
● 7-685-648-71 SCREW, +BVTP 3 X 12




| REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|
| 50 | 4-087-087-11 | GUIDE, MS LED | |
| 51 | X-4040-317-1 | BEZNET ASSY | (52-67) |
| 52 | X-4040-318-1 | BEZEL ASSY | (53-60) |
| 53 | 4-076-673-03 | DAMPER, DOOR | |
| 54 | 4-072-630-01 | CUSHION, DOOR | |
| 55 | 4-080-379-31 | DOOR | |
| 56 | 4-080-364-11 | BUTTON, POWER | |
| 57 | 4-042-593-01 | SPRING, COMPRESSION | |
| 58 | 4-080-361-11 | GUIDE, LED | |
| 59 | 4-080-362-12 | BUTTON, MULTI | |
| 60 | 3-704-179-81 | EMBLEM (NO.9), SONY | |

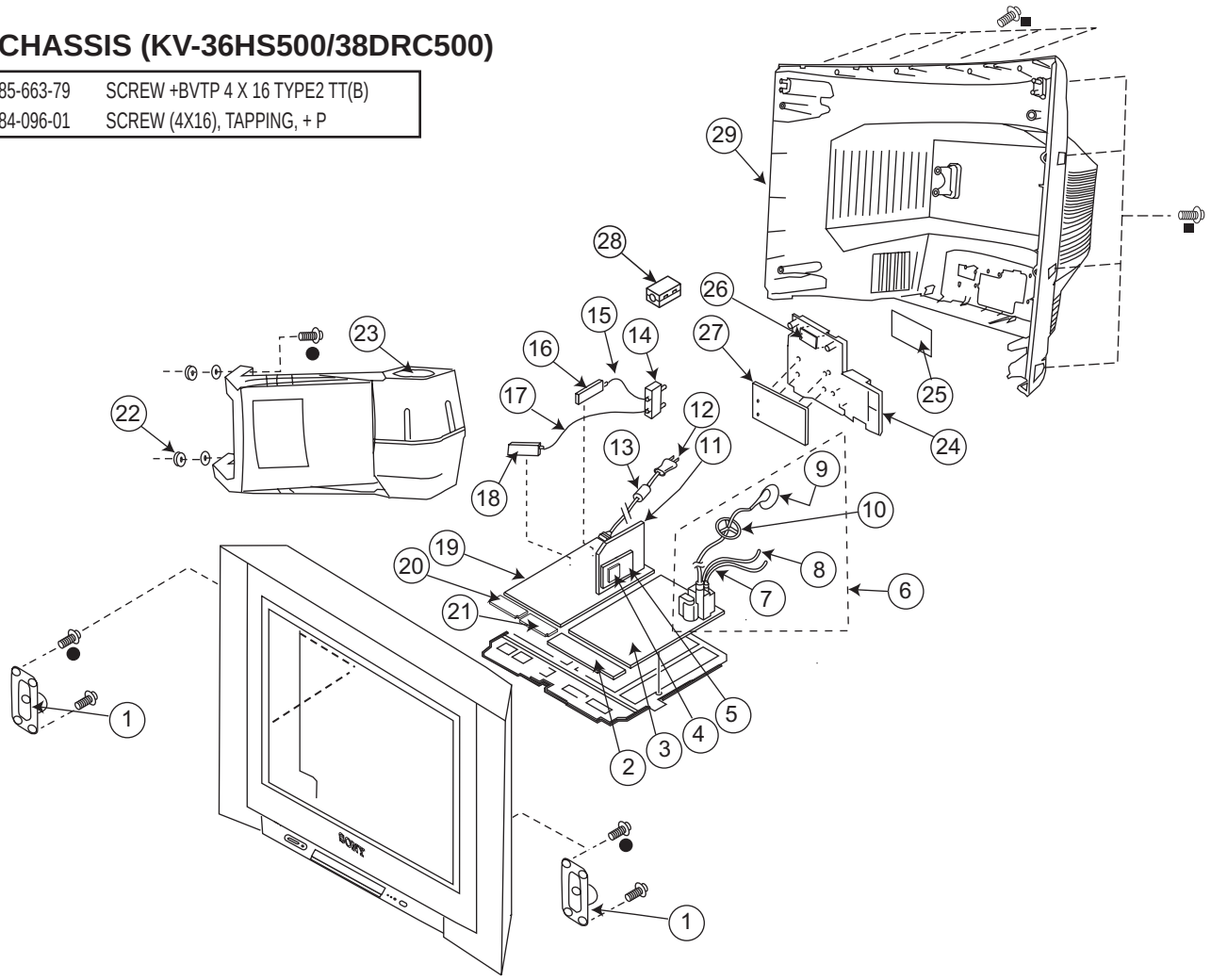
| REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|
| 61 | 4-081-324-01 | DAMPER (DT) | |
| 62 | X-4038-600-1 | HANDLE ASSY, RIGHT | (63-64) |
| 63 | 4-081-009-01 | TAPE (D) | |
| 64 | 4-064-943-11 | COVER, HANDLE | |
| 65 | X-4038-601-1 | HANDLE ASSY, LEFT | (66-67) |
| 66 | 4-081-009-01 | TAPE (D) | |
| 67 | 4-064-943-11 | COVER, HANDLE | |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-6. CHASSIS (KV-36HS500/38DRC500)

| | | |
|---|---|---|
| ■ | 7-685-663-79 | SCREW +BVTP 4 X 16 TYPE2 TT(B) |
| ● | 4-384-096-01 | SCREW (4X16), TAPPING, + P |




| | REF. NO. | PART NO. | DESCRIPTION [Assembly Includes] | |
|---|---|---|---|---|
| | 1 | 1-825-104-11 | SPEAKER (24X4.2CM) | |
| * | 2 | A-1400-549-A | HA MOUNTED PC BOARD | |
| * | 3 | A-1300-319-A | D COMPLETE PC BOARD | |
| | | | The high-voltage leads associated with the FBT on this board are not included and must be ordered separately (SEE 7-9). | |
| * | 4 | A-1300-322-A | MS1 COMPLETE PC BOARD | |
| * | 5 | A-1300-325-A | B COMPLETE PC BOARD | |
| ⚠ | 6 | 1-453-437-11 | FBT ASSY NX-6020//M3J4 | (7-9) |
| ⚠ | 7 | 1-900-805-22 | CONNECTOR ASSY, G2 HV | |
| ⚠ | 8 | 1-900-805-19 | WIRE ASSY, FOCUS HV | |
| ⚠ | * 9 | 1-251-715-22 | CAP ASSY, HIGH-VOLTAGE | |
| | 10 | 4-084-918-01 | HOLDER, HV CABLE | |
| * | 11 | A-1300-320-A | M COMPLETE PC BOARD | |
| ⚠ | 12 | 1-769-837-11 | CORD, POWER (WITH CONNECTOR) | |
| | | | ALL EXCEPT KV-38DRC500 (LATIN SOUTH) | |
| ⚠ | 12 | 1-790-316-22 | CORD, AC POWER (WITH CONNECTOR) | |
| | | | KV-38DRC500 (LATIN SOUTH) ONLY | |

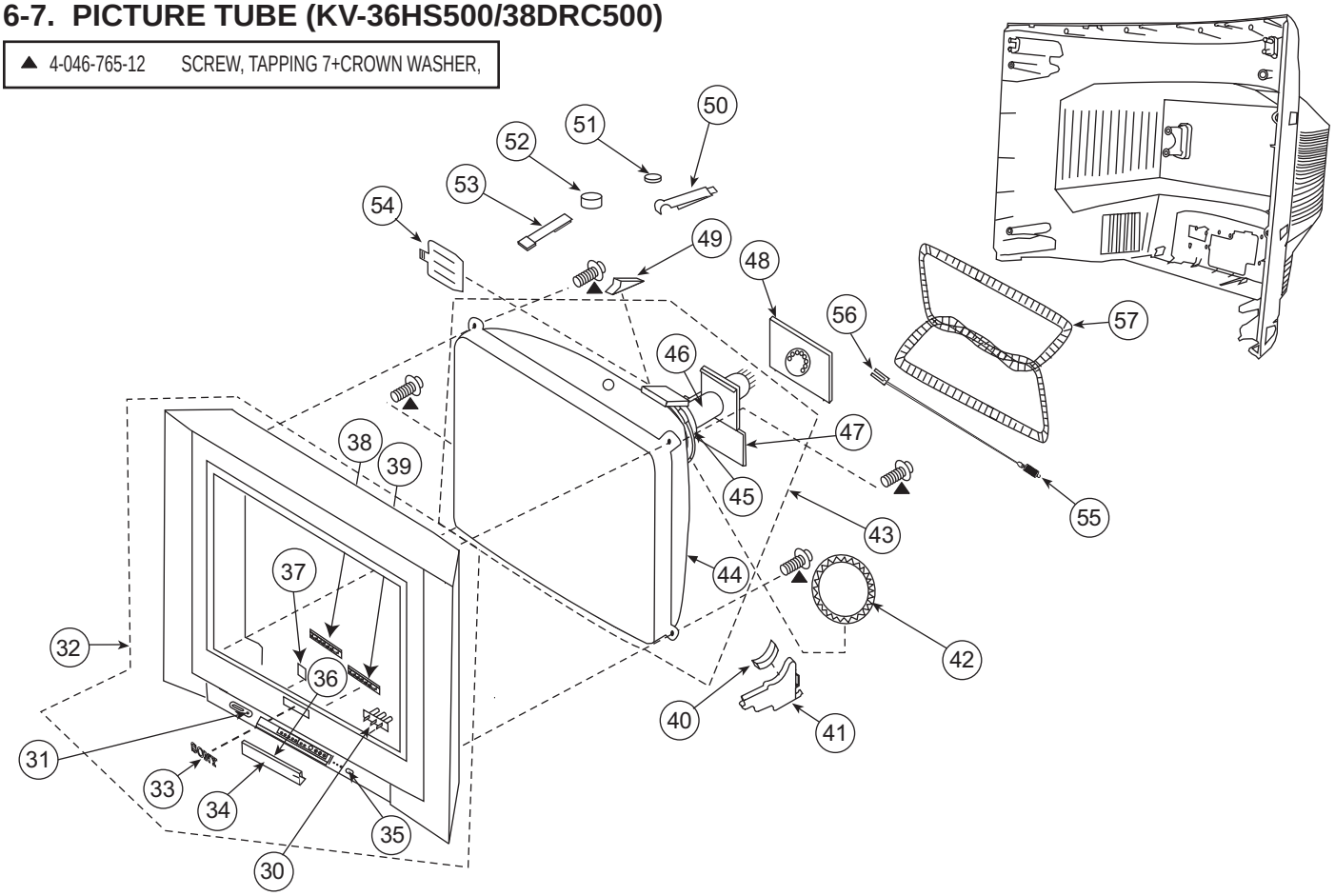
| | REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|---|
| | 13 | 1-500-386-11 | FILTER, CLAMP (FERRITE CORE) |
| ⚠ | 14 | 1-771-787-12 | SWITCH, RF ANTENNA |
| * | 15 | 1-555-400-00 | CABLE, PIN |
| | 16 | 8-598-594-20 | TUNER, FSS BTF-FA421 |
| * | 17 | 1-751-136-21 | CABLE, PIN |
| | 18 | 8-598-593-40 | TUNER, FSS BTF-WA421 |
| * | 19 | A-1300-326-A | A COMPLETE PC BOARD |
| * | 20 | A-1300-323-A | HM COMPLETE PC BOARD |
| * | 21 | A-1400-548-A | HB MOUNTED PC BOARD |
| * | 22 | 4-374-745-31 | CUSHION (A) |
| | 23 | 1-825-105-11 | SPEAKER (10CM) |
| ⚠ | 24 | 4-086-882-01 | BRACKET, U |
| | 25 | 4-086-884-01 | LABEL, TERMINAL |
| * | 26 | A-1300-324-A | UD COMPLETE PC BOARD |
| * | 27 | A-1300-321-A | U COMPLETE PC BOARD |
| | 28 | 1-500-082-11 | CLAMP, SLEEVE FERRITE |
| | 29 | 4-086-886-01 | COVER, REAR |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-7. PICTURE TUBE (KV-36HS500/38DRC500)

▲ 4-046-765-12 SCREW, TAPPING 7+CROWN WASHER,




| REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|
| 30 | 4-086-878-01 | GUIDE, LED | |
| 31 | 4-087-087-01 | GUIDE, MS LED | |
| 32 | X-4039-827-1 | BEZNET ASSY | (33-37) |
| 33 | 3-704-179-81 | EMBLEM (NO.9), SONY | |
| 34 | 4-086-876-11 | DOOR | |
| 35 | 4-086-879-11 | BUTTON, POWER | |
| 36 | 4-086-877-01 | COVER, DOOR | |
| 37 | 4-083-848-12 | DAMPER, DOOR | |
| 38 | 4-083-302-02 | BUTTON, MENU | |
| 39 | 4-083-301-11 | BUTTON, MULTI | |
| 40 | 4-088-879-01 | CUSION, 36 CRT SUPPORTER | |
| 41 | 4-086-875-01 | SUPPORTER, CRT | |
| ⚠ 42 | 1-451-498-31 | COIL, NA ROTATION | |
| ⚠ 43 | 8-735-048-62 | ITC 38RSN-C1 | (44-46) |
| ⚠ 44 | 8-735-048-05 | CRT 38RSN | |
| ⚠ 45 | 8-451-516-21 | DY Y38RSC-V | |
| ⚠ 46 | 8-453-009-21 | NECK ASSEMBLY NA325-M2 | |
| * 47 | A-1400-561-A | W MOUNTED PC BOARD | |
| * 48 | A-1400-550-A | CH MOUNTED PC BOARD | |

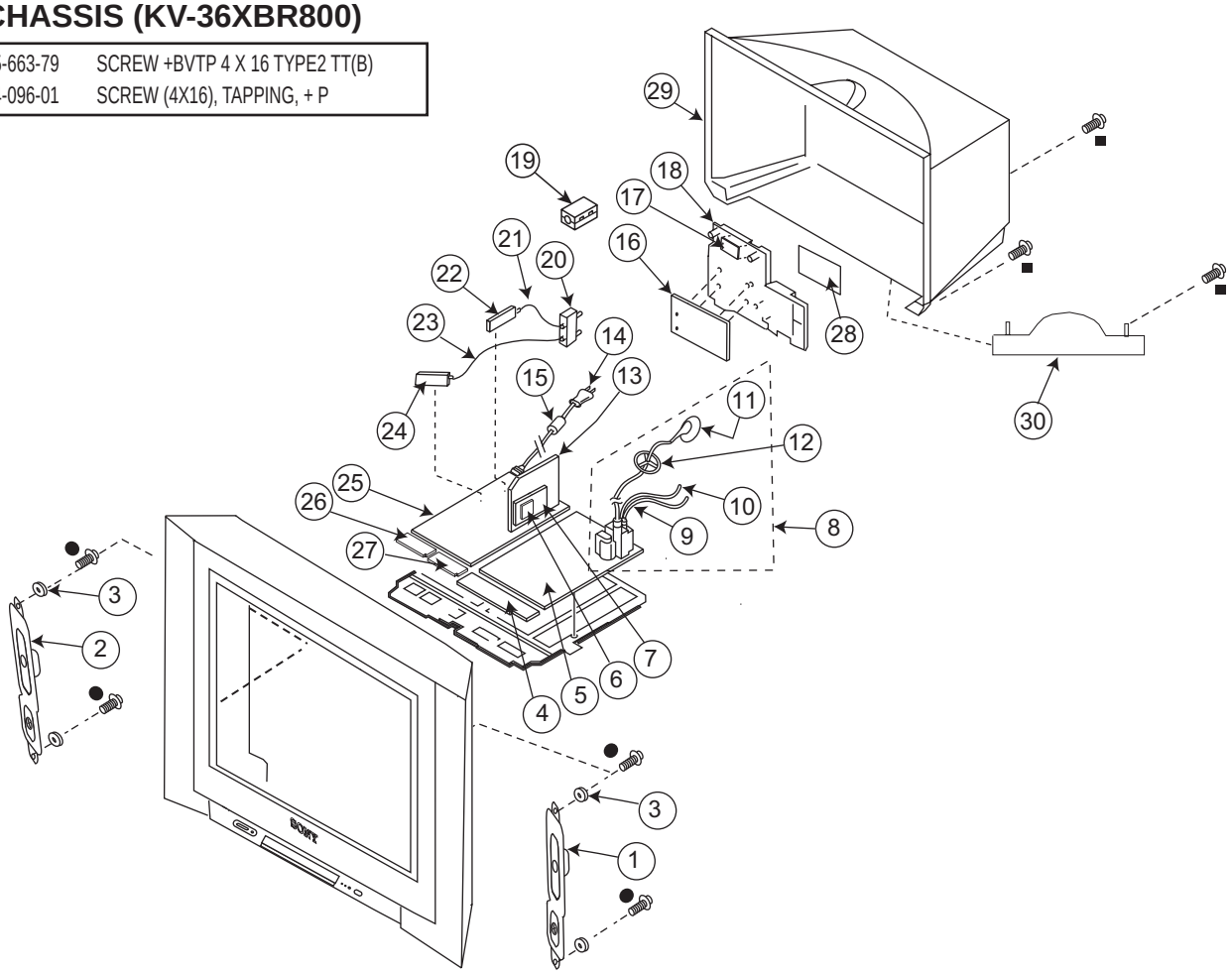
| REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|
| 49 | 2-164-116-01 | SPACER, DY |
| 50 | 4-065-895-11 | HOLDER, DGC |
| 51 | 1-452-032-11 | MAGNET, DISC |
| 52 | 1-452-014-11 | CIRCULAR DISC MAGNET B |
| 53 | 4-085-128-01 | PIECE A(110), CONV CORRECT |
| 54 | 2-163-920-01 | PLATE, TLH CORRECTION |
| 55 | 4-082-641-01 | SPRING, 45MM |
| 56 | 4-082-640-01 | HOOK, GROUND WIRE |
| ⚠ 57 | 1-416-828-41 | COIL, DEGAUSS |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-8. CHASSIS (KV-36XBR800)

■ 7-685-663-79 SCREW +BVTP 4 X 16 TYPE2 TT(B)
● 4-384-096-01 SCREW (4X16), TAPPING, + P




| | REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|---|
| | 1 | 1-544-953-11 | SPEAKER ASSY (LEFT) | |
| | 2 | 1-544-953-21 | SPEAKER ASSY (RIGHT) | |
| | 3 | 4-374-745-31 | CUSHION (A) | |
| * | 4 | A-1400-549-A | HA MOUNTED PC BOARD | |
| * | 5 | A-1300-319-A | D COMPLETE PC BOARD<br>The high-voltage leads associated with the FBT on this board are not included and must be ordered separately (SEE 9-11). | |
| * | 6 | A-1300-322-A | MS1 COMPLETE PC BOARD | |
| * | 7 | A-1300-327-A | B COMPLETE PC BOARD | |
| ⚠ | 8 | 1-453-387-21 | FBT ASSY NX-6020//M3J4 | (9-11) |
| ⚠ | 9 | 1-900-805-22 | CONNECTOR ASSY, G2 HV | |
| ⚠ | 10 | 1-900-805-19 | WIRE ASSY, FOCUS HV | |
| ⚠ | * 11 | 1-251-715-22 | CAP ASSY, HIGH-VOLTAGE | |
| | 12 | 4-084-918-01 | HOLDER, HV CABLE | |
| * | 13 | A-1300-320-A | M COMPLETE PC BOARD | |

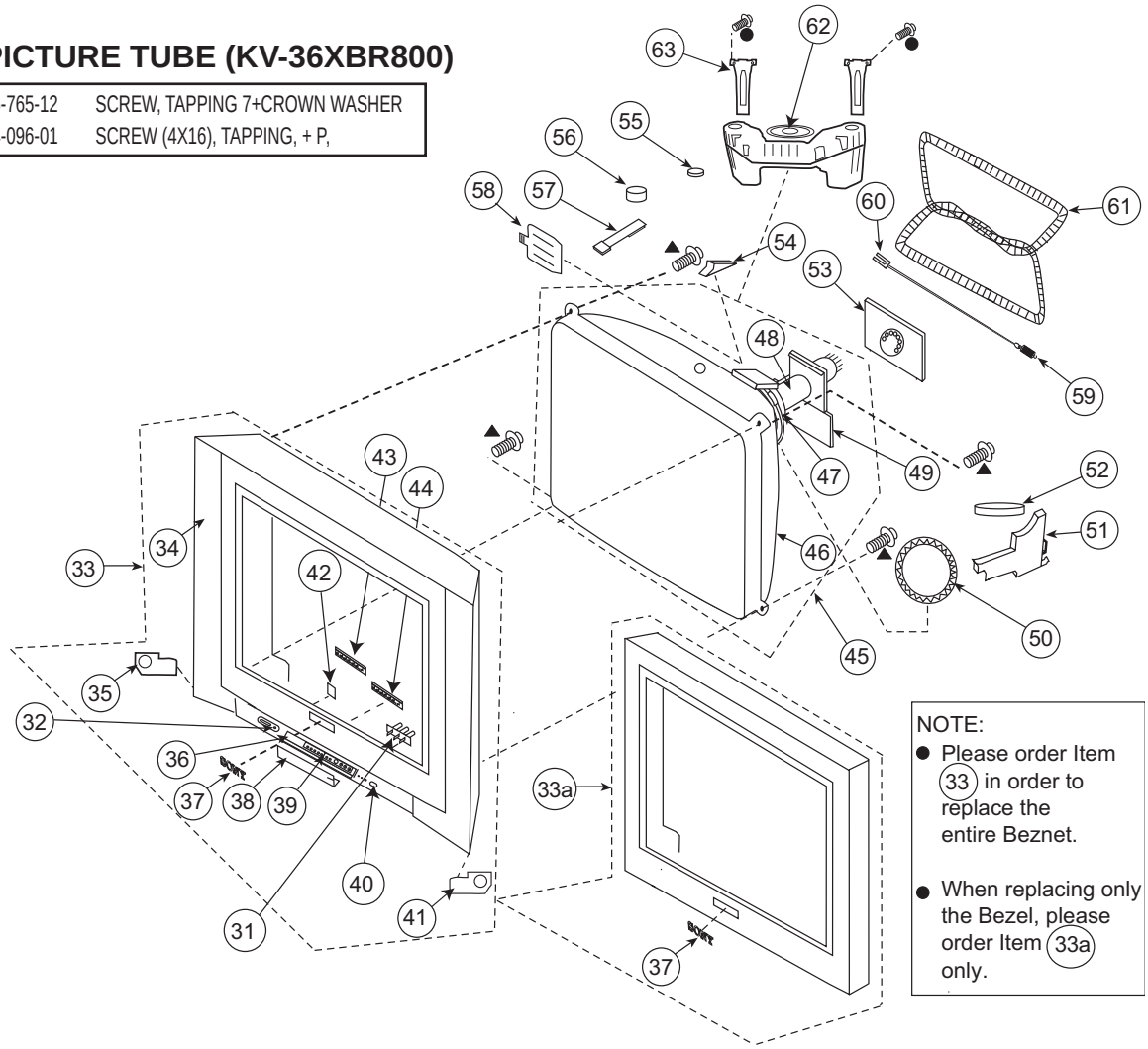
| | REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|---|
| ⚠ | 14 | 1-769-837-11 | CORD, POWER (WITH CONNECTOR) |
| | 15 | 1-500-386-11 | FILTER, CLAMP (FERRITE CORE) |
| * | 16 | A-1300-321-A | U COMPLETE PC BOARD |
| * | 17 | A-1300-324-A | UD COMPLETE PC BOARD |
| ⚠ | 18 | 4-086-882-01 | BRACKET, U |
| | 19 | 1-500-082-11 | CLAMP, SLEEVE FERRITE |
| ⚠ | 20 | 1-771-787-12 | SWITCH, RF ANTENNA |
| * | 21 | 1-555-400-00 | CABLE, PIN |
| | 22 | 8-598-594-20 | TUNER, FSS BTF-FA421 |
| * | 23 | 1-751-136-21 | CABLE, PIN |
| | 24 | 8-598-593-40 | TUNER, FSS BTF-WA421 |
| * | 25 | A-1300-326-A | A COMPLETE PC BOARD |
| * | 26 | A-1300-323-A | HM COMPLETE PC BOARD |
| * | 27 | A-1400-548-A | HB MOUNTED PC BOARD |
| | 28 | 4-086-884-01 | LABEL, TERMINAL |
| | 29 | 4-086-715-01 | COVER, REAR |
| | 30 | 4-083-308-01 | FOOT, RC |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-9. PICTURE TUBE (KV-36XBR800)

| | | |
|---|---|---|
| ▲ | 4-046-765-12 | SCREW, TAPPING 7+CROWN WASHER |
| ● | 4-384-096-01 | SCREW (4X16), TAPPING, + P, |




NOTE:
- Please order Item (33) in order to replace the entire Beznet.
- When replacing only the Bezel, please order Item (33a) only.

| | REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|---|
| | 31 | 4-083-299-01 | GUIDE, LED | |
| | 32 | 4-087-087-01 | GUIDE, MS LED | |
| | 33 | X-4040-014-1 | BEZNET ASSY | (34-42) |
| | 33a | X-4040-013-1 | BEZEL ASSY | (37) |
| | 34 | 4-086-714-01 | CABINET | |
| * | 35 | 4-083-304-01 | FOOT, CABINET (L) | |
| | 36 | 4-083-303-01 | SPRING, METAL | |
| | 37 | 3-704-179-81 | EMBLEM (NO.9), SONY | |
| | 38 | 4-083-298-11 | DOOR | |
| | 39 | 4-083-484-02 | LABEL, DOOR | |
| | 40 | 4-083-300-11 | BUTTON, POWER | |
| | | | KV-36XBR800 (U) ONLY | |
| | 40 | 4-083-300-01 | BUTTON, POWER | |
| | | | KV-36XBR800 (CND)/36XBR800 (HAW) ONLY | |
| * | 41 | 4-083-305-01 | FOOT, CABINET (R) | |
| * | 42 | 4-084-857-01 | CUSHION, DOOR | |
| | 43 | 4-083-302-02 | BUTTON, MENU | |
| | 44 | 4-083-301-11 | BUTTON, MULTI | |

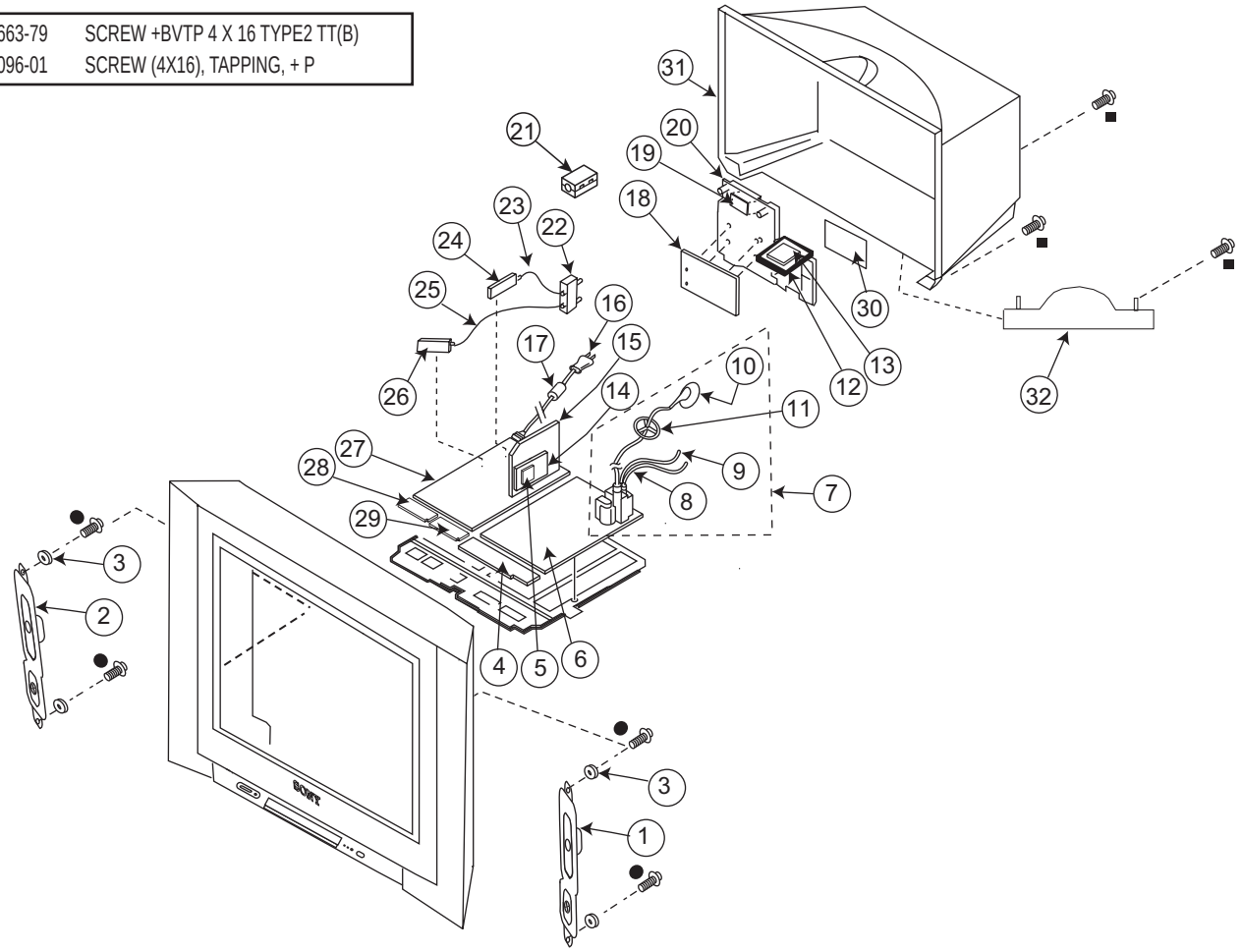
| | REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|---|
| ⚠ | 45 | 8-735-048-62 | ITC ASSY 38RSN-C1 | (46-48) |
| | | | KV-36XBR800 (U)/36XBR800 (C) ONLY | |
| ⚠ | 45 | 8-735-081-62 | ITC ASSY 38RSN-C1 | (46-48) |
| | | | KV-36XBR800 (HAW) ONLY | |
| ⚠ | 46 | 8-735-048-05 | CRT 38RSN | |
| ⚠ | 47 | 8-451-516-21 | DY Y38RSC-V | |
| ⚠ | 48 | 8-453-009-21 | NECK ASSEMBLY NA325-M2 | |
| * | 49 | A-1400-561-A | W MOUNTED PC BOARD | |
| ⚠ | 50 | 1-451-498-31 | COIL, NA ROTATION | |
| | 51 | 4-086-875-01 | SUPPORTER, CRT | |
| | 52 | 4-088-897-01 | CUSION, 36 CRT SUPPORTER | |
| * | 53 | A-1400-562-A | CX MOUNTED PC BOARD | |
| | 54 | 2-164-116-01 | SPACER, DY | |
| | 55 | 1-452-032-11 | MAGNET, DISC | |
| | 56 | 1-452-014-11 | CIRCULAR DISC MAGNET B | |
| | 57 | 4-085-128-01 | PIECE A(110), CONV CORRECT | |
| | 58 | 2-163-920-01 | PLATE, TLH CORRECTION | |
| | 59 | 4-082-641-01 | SPRING, 45MM | |
| | 60 | 4-082-640-01 | HOOK, GROUND WIRE | |
| ⚠ | 61 | 1-416-828-41 | COIL, DEGAUSS | |
| | 62 | 1-544-952-12 | SPEAKER BOX (WOOFER) | |
| | 63 | X-4040-015-1 | HOLDER ASSY, SPEAKER | |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-10. CHASSIS (KV-40XBR800/42DRC800)

■ 7-685-663-79 SCREW +BVTP 4 X 16 TYPE2 TT(B)
● 4-384-096-01 SCREW (4X16), TAPPING, + P




| | REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|---|
| | 1 | 1-544-953-11 | SPEAKER ASSY (LEFT) | |
| | 2 | 1-544-953-21 | SPEAKER ASSY (RIGHT) | |
| | 3 | 4-374-745-31 | CUSHION (A) | |
| * | 4 | A-1400-549-A | HA MOUNTED PC BOARD | |
| * | 5 | A-1300-322-A | MS1 COMPLETE PC BOARD | |
| * | 6 | A-1300-319-A | D COMPLETE PC BOARD | |
| | | | The high-voltage leads associated with the FBT on this board are not included and must be ordered separately (SEE 8-10). | |
| ⚠ | 7 | 1-453-439-11 | FBT ASSY NX-6020//M3G4 | (8-10) |
| ⚠ | 8 | 1-900-805-22 | CONNECTOR ASSY, G2 HV | |
| ⚠ | 9 | 1-900-805-19 | WIRE ASSY, FOCUS HV | |
| ⚠ | 10 | 1-417-242-41 | HV CAP ASSY | |
| | 11 | 4-084-918-01 | HOLDER, HV CABLE | |
| *⚠ | 12 | 4-084-013-01 | BRACKET, DH | |
| * | 13 | A-1333-142-A | DH MOUNTED PC BOARD | |
| * | 14 | A-1300-327-A | B COMPLETE PC BOARD | |

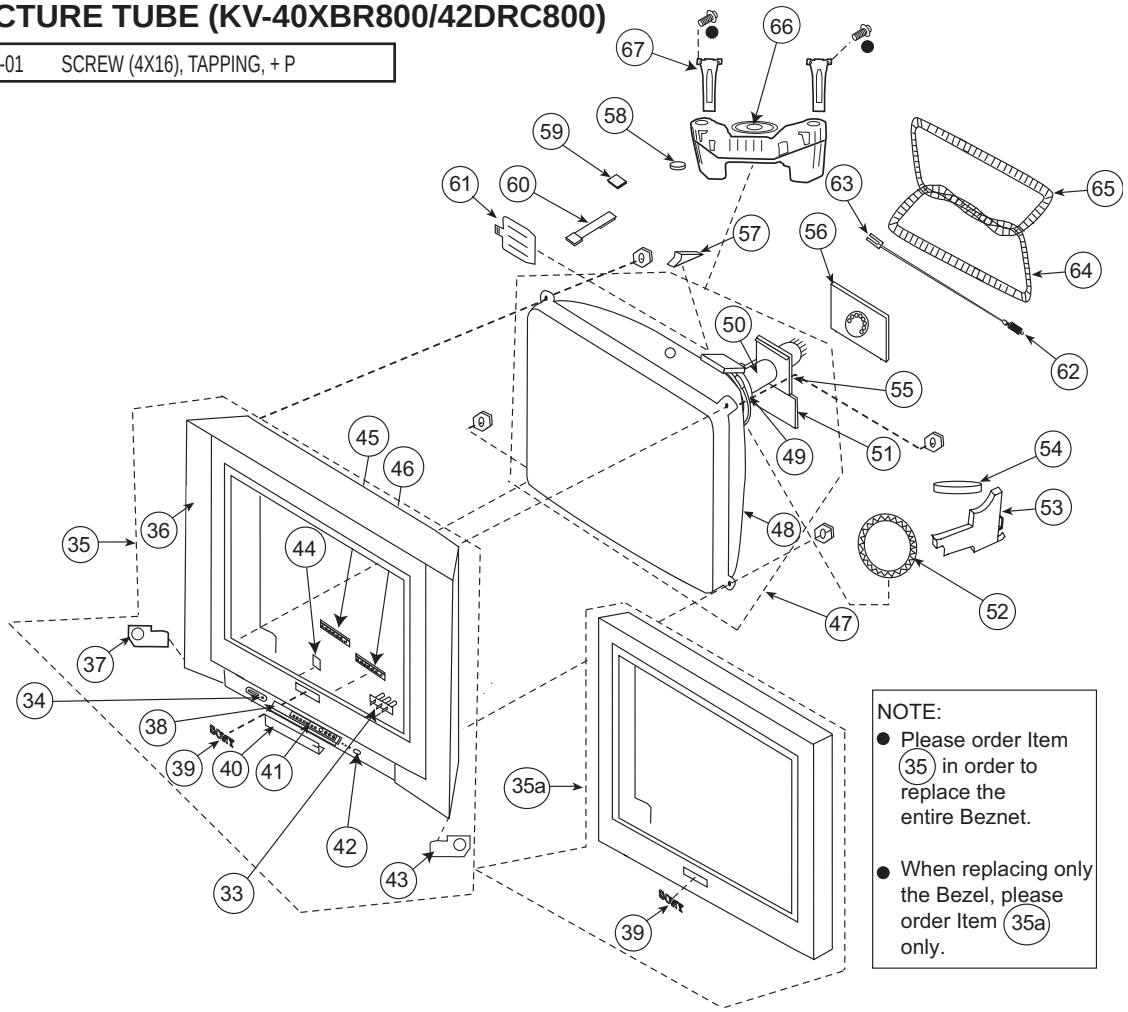
| | REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|---|
| * | 15 | A-1300-320-A | M COMPLETE PC BOARD |
| ⚠ | 16 | 1-769-837-11 | CORD, AC POWER(WITH CONNECTOR) |
| | 17 | 1-500-386-11 | FILTER, CLAMP (FERRITE CORE) |
| * | 18 | A-1300-321-A | U COMPLETE PC BOARD |
| * | 19 | A-1300-324-A | UD COMPLETE PC BOARD |
| ⚠ | 20 | 4-086-882-01 | BRACKET, U |
| | 21 | 1-500-082-11 | CLAMP, SLEEVE FERRITE |
| ⚠ | 22 | 1-771-787-12 | SWITCH, RF ANTENNA |
| * | 23 | 1-555-400-00 | CABLE, PIN |
| | 24 | 8-598-594-20 | TUNER, FSS BTF-FA421 |
| * | 25 | 1-751-136-21 | CABLE, PIN |
| | 26 | 8-598-593-40 | TUNER, FSS BTF-WA421 |
| * | 27 | A-1300-326-A | A COMPLETE PC BOARD |
| * | 28 | A-1300-323-A | HM COMPLETE PC BOARD |
| * | 29 | A-1400-548-A | HB MOUNTED PC BOARD |
| | 30 | 4-086-884-01 | LABEL, TERMINAL |
| | 31 | 4-083-306-01 | COVER, REAR |
| | 32 | 4-083-308-01 | FOOT, RC |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

## 6-11. PICTURE TUBE (KV-40XBR800/42DRC800)

● 4-384-096-01 SCREW (4X16), TAPPING, + P




NOTE:
- Please order Item (35) in order to replace the entire Beznet.
- When replacing only the Bezel, please order Item (35a) only.

| | REF. NO. | PART NO. | DESCRIPTION | [Assembly Includes] |
|---|---|---|---|---|
| | 33 | 4-083-299-01 | GUIDE, LED | |
| | 34 | 4-087-087-01 | GUIDE, MS LED | |
| | 35 | X-4040-316-1 | BEZNET ASSY | (36-44) |
| | 35a | X-4039-428-1 | BEZEL ASSY | (39) |
| | 36 | 4-083-297-01 | CABINET | |
| * | 37 | 4-083-304-01 | FOOT, CABINET (L) | |
| | 38 | 4-083-303-01 | SPRING, METAL | |
| | 39 | 3-704-179-81 | EMBLEM (NO.9), SONY | |
| | 40 | 4-083-298-11 | DOOR | |
| | 41 | 4-083-484-02 | LABEL, DOOR | |
| | 42 | 4-083-300-11 | BUTTON, POWER | |
| * | 43 | 4-083-305-01 | FOOT, CABINET (R) | |
| * | 44 | 4-084-857-01 | CUSHION, DOOR | |
| | 45 | 4-083-302-02 | BUTTON, MENU | |
| | 46 | 4-083-301-11 | BUTTON, MULTI | |
| ⚠ | 47 | 8-734-048-06 | ITC ASSY 42RSN-C1 | (48-50) |
| ⚠ | 48 | 8-735-095-05 | CRT 42RSN | |
| ⚠ | 49 | 8-451-525-11 | DY Y42RSC-M | |
| ⚠ | 50 | 8-453-009-21 | NECK ASSEMBLY NA325-M2 | |
| * | 51 | A-1400-561-A | W MOUNTED PC BOARD | |

| | REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|---|
| ⚠ | 52 | 1-451-498-31 | COIL, NA ROTATION |
| | 53 | 4-083-307-01 | SUPPORTER, CRT |
| | 54 | 4-084-246-01 | CUSHION, 20MM X 80MM |
| | 55 | 1-424-866-11 | COIL, LANDING CORRECTION |
| * | 56 | A-1400-562-A | CX MOUNTED PC BOARD |
| | 57 | 2-164-116-01 | SPACER, DY |
| | 58 | 1-452-032-11 | MAGNET, DISC |
| | 59 | 1-452-885-11 | MAGNET, LANDING |
| | 60 | 4-085-128-01 | PIECE A(110), CONV CORRECT |
| | 61 | 2-163-920-01 | PLATE, TLH CORRECTION |
| | 62 | 4-082-641-01 | SPRING, 45MM |
| | 63 | 4-082-640-01 | HOOK, GROUND WIRE |
| ⚠ | 64 | 1-424-865-21 | COIL, DEGAUSSING (BOTTOM) |
| ⚠ | 65 | 1-424-865-11 | COIL, DEGAUSSING (TOP) |
| | 66 | 1-544-952-12 | SPEAKER BOX (WOOFER) |
| | 67 | X-4039-429-1 | HOLDER ASSY, SPEAKER |

# SECTION 7: ELECTRICAL PARTS LIST

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

**The components in this manual identified by the following symbol: ⋈ indicate parts that have been carefully factory-selected to satisfy regulations regarding X-ray radiation for each set.**

**Should replacement be required for one of these components, replace only with the value originally used.**

*** Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.**

**RESISTORS**
- **All resistors are in ohms**
- **F : nonflammable**
- **All variable and adjustable resistors have characteristic curve B, unless otherwise noted.**

**When ordering parts by reference number, please include the board name.**

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| D | | | |
| * | **A-1300-319-A** | **D BOARD, COMPLETE [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)]** | |
| * | **A-1400-538-A** | **D BOARD, COMPLETE [KV-34DRC500(S)/38DRC500(S) ONLY]** | |
| | 3-710-578-01 | COVER, VOLUME, 6 MOLD | |
| | 4-382-854-01 | SCREW (M3X8), P, SW (+) | |
| | 4-382-854-21 | SCREW(M3X14), P, SW (+) | |
| | The high-voltage leads associated with the FBT on the D board are not included and must be ordered separately. Order the following leads when requesting this D board: | | |
| ⚠ | 1-251-715-22 | HV CAP ASSY | |
| ⚠ | 1-900-805-19 | FOCUS LEAD | |
| ⚠ | 1-900-805-22 | G2 LEAD | |
| ⚠ | [KV-32HS500/32HV600/34DRC500/36HS500/36XBR800/38DRC500 ONLY] | | |
| ⚠ | 1-251-374-12 | HV CAP ASSY | |
| ⚠ | 1-900-805-19 | FOCUS LEAD | |
| ⚠ | 1-900-805-22 | G2 LEAD | |
| ⚠ | [KV-34XBR800 ONLY] | | |
| ⚠ | 1-417-242-41 | HV CAP ASSY | |
| ⚠ | 1-900-805-19 | FOCUS LEAD | |
| ⚠ | 1-900-805-22 | G2 LEAD | |
| ⚠ | [KV-40XBR800/42DRC800 ONLY] | | |
| | **CAPACITOR** | | |
| C5001 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF 10% 50V |
| C5002 | 1-106-383-00 | MYLAR | 0.047µF 10% 200V |
| C5003 | 1-162-967-11 | CERAMIC CHIP | 0.0033µF 10% 50V |
| C5004 | 1-106-383-00 | MYLAR | 0.047µF 10% 200V |
| C5005 | 1-126-235-11 | ELECT | 100µF 20% 6.3V |
| C5006 | 1-126-964-11 | ELECT | 10µF 20% 50V |
| C5007 | 1-126-941-11 | ELECT | 470µF 20% 25V |
| C5009 | 1-126-941-11 | ELECT | 470µF 20% 25V |
| C5010 | 1-164-227-11 | CERAMIC CHIP | 0.022µF 10% 25V |
| C5011 | 1-107-641-11 | ELECT | 220µF 20% 160V |
| C5012 | 1-162-968-11 | CERAMIC CHIP | 0.0047µF 10% 50V |
| C5013 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF 10% 50V |
| C5014 | 1-164-227-11 | CERAMIC CHIP | 0.022µF 10% 25V |
| C5016 | 1-136-171-00 | FILM | 0.33µF 5% 50V |
| C5017 | 1-164-677-11 | CERAMIC CHIP | 0.033µF 10% 16V |
| C5018 | 1-162-970-11 | CERAMIC CHIP | 0.01µF 10% 25V |
| C5019 | 1-126-968-11 | ELECT | 100µF 20% 50V |
| C5020 | 1-104-665-11 | ELECT | 100µF 20% 25V |
| C5022 | 1-162-968-11 | CERAMIC CHIP | 0.0047µF 10% 50V |
| C5024 | 1-102-038-00 | CERAMIC | 0.001µF 500V |
| C5030 | 1-137-365-11 | MYLAR | 0.0015µF 5% 50V |
| C5031 | 1-162-965-11 | CERAMIC CHIP | 0.0015µF 10% 50V |
| C5032 | 1-165-176-11 | CERAMIC CHIP | 0.047µF 10% 16V |
| C5033 | 1-130-495-00 | MYLAR | 0.1µF 5% 50V |
| C5035 | 1-104-665-11 | ELECT | 100µF 20% 25V |
| C5036 | 1-126-941-11 | ELECT | 470µF 20% 25V |
| C5040 | 1-126-935-11 | ELECT | 470µF 20% 16V |
| C5041 | 1-126-935-11 | ELECT | 470µF 20% 16V |
| C5044 | 1-164-360-11 | CERAMIC CHIP | 0.1µF 16V |
| C5045 | 1-164-360-11 | CERAMIC CHIP | 0.1µF 16V |
| C5046 | 1-162-971-11 | CERAMIC CHIP | 0.001µF 10% 50V |
| C5047 | 1-162-971-11 | CERAMIC CHIP | 0.001µF 10% 50V |
| C5048 | 1-162-953-11 | CERAMIC CHIP | 100pF 5% 50V |
| C5049 | 1-162-964-11 | CERAMIC CHIP | 0.001µF 10% 50V |
| C5050 | 1-162-970-11 | CERAMIC CHIP | 0.01µF 10% 25V |
| C5051 | 1-164-360-11 | CERAMIC CHIP | 0.1µF 16V |
| C5052 | 1-126-947-11 | ELECT | 47µF 20% 25V |
| C5053 | 1-106-220-00 | MYLAR | 0.1µF 10% 100V |
| C5054 | 1-104-666-11 | ELECT | 220µF 20% 25V |
| C5056 | 1-162-318-11 | CERAMIC | 0.001µF 10% 500V |
| C5057 | 1-162-134-11 | CERAMIC | 470pF 10% 2KV |
| C5058 | 1-162-116-00 | CERAMIC | 680pF 10% 2KV |
| C5059 | 1-162-116-00 | CERAMIC | 680pF 10% 2KV |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C5060 | 1-137-417-11 | MYLAR | 0.0047µF | 10% | 200V |
| C5061 | 1-117-839-11 | FILM | 9100pF | 3% | 1.5KV |
| C5064 | 1-117-668-31 | FILM | 0.56µF | 5% | 250V |
| C5065 | 1-107-506-11 | FILM | 0.68µF | 3% | 400V |
| C5066 | 1-109-921-11 | CERAMIC | 0.0015µF | 10% | 500V |
| C5070 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5071 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5074 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C5075 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5076 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5077 | 1-164-360-11 | CERAMIC CHIP | 0.1µF | | 16V |
| C5078 | 1-127-715-91 | CERAMIC CHIP | 0.22µF | 10% | 16V |
| C5079 | 1-162-965-11 | CERAMIC CHIP | 0.0015µF | 10% | 50V |
| C5082 | 1-117-839-11 | FILM | 9100pF | 3% | 1.5KV |
| C5084 | 1-126-941-11 | ELECT | 470µF | 20% | 25V |
| C5086 | 1-126-941-11 | ELECT | 470µF | 20% | 25V |
| C5502 | 1-126-941-11 | ELECT | 470µF | 20% | 25V |
| C5504 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C5505 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5506 | 1-162-962-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C5511 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5512 | 1-162-974-11 | CERAMIC CHIP | 0.01µF | | 50V |
| C5513 | 1-162-974-11 | CERAMIC CHIP | 0.01µF | | 50V |
| C5514 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5515 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5516 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5517 | 1-129-716-00 | FILM | 0.015µF | 5% | 400V |
| C5518 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5519 | 1-165-176-11 | CERAMIC CHIP | 0.047µF | 10% | 16V |
| C5520 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5521 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5522 | 1-115-416-11 | CERAMIC CHIP | 0.001µF | 5% | 25V |
| C5523 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5524 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5526 | 1-162-967-11 | CERAMIC CHIP | 0.0033µF | 10% | 50V |
| C5527 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5528 | 1-129-709-91 | FILM | 0.0039µF | 5% | 630V |
| C5529 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C5530 | 1-136-167-00 | FILM | 0.15µF | 5% | 50V |
| C5531 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C5533 | 1-126-961-11 | ELECT | 2.2µF | 20% | 50V |
| C5534 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C5535 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C5540 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C5548 | 1-137-194-81 | FILM | 0.47µF | 5% | 50V |
| C5550 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C5551 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C5552 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C5598 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C5609 | 1-104-665-11 | ELECT | 100µF | 20% | 25V |
| C5623 | 1-104-665-11 | ELECT | 100µF | 20% | 25V |
| C6502 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C6503 | 1-131-940-11 | ELECT | 1200µF | 20% | 250V |
| C6507 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C6508 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C6510 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C6511 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C6513 | 1-126-940-11 | ELECT | 330µF | 20% | 25V |
| C6514 | 1-126-767-11 | ELECT | 1000µF | 20% | 16V |
| C6515 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C6516 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C6517 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C6518 | 1-136-479-11 | FILM | 0.001µF | 2% | 50V |
| C6519 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C6525 | 1-125-969-91 | CERAMIC | 680pF | 10% | 1KV |
| C6526 | 1-125-969-91 | CERAMIC | 680pF | 10% | 1KV |
| C6532 | 1-137-741-21 | FILM | 39000pF | 3% | 800V |
| C6546 | 1-126-974-11 | ELECT | 3300µF | 20% | 50V |
| C6549 | 1-126-969-11 | ELECT | 220µF | 20% | 50V |
| C6550 | 1-126-968-11 | ELECT | 100µF | 20% | 50V |
| C6551 | 1-164-227-11 | CERAMIC CHIP | 0.022µF | 10% | 25V |
| C6552 | 1-126-937-11 | ELECT | 4700µF | 20% | 16V |
| C6554 | 1-126-768-11 | ELECT | 2200µF | 20% | 16V |
| C6555 | 1-104-665-11 | ELECT | 100µF | 20% | 25V |
| C6556 | 1-123-024-21 | ELECT | 33µF | | 160V |
| C6557 | 1-107-654-11 | ELECT | 33µF | 20% | 250V |
| C6558 | 1-126-967-11 | ELECT | 47µF | 20% | 50V |
| C6559 | 1-126-942-61 | ELECT | 1000µF | 20% | 25V |
| C6584 | 1-165-528-11 | MYLAR | 0.1µF | 10 | 275V |
| C6590 | 1-131-940-11 | ELECT | 1200µF | 20% | 250V |
| ⚠ C6592 | 1-119-898-51 | CERAMIC | 470pF | 10% | 250V |
| C6593 | 1-126-768-11 | ELECT | 2200µF | 20% | 16V |
| C6595 | 1-104-666-11 | ELECT | 220µF | 20% | 25V |
| C6596 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C6597 | 1-126-943-11 | ELECT | 2200µF | 20% | 25V |
| C8001 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C8002 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C8003 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C8005 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C8006 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C8007 | 1-162-971-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C8012 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C8015 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C8016 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C8017 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C8018 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C8020 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C8021 | 1-162-971-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C8024 | 1-126-967-11 | ELECT | 47µF | 20% | 50V |
| C8025 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C8027 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C8028 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C8030 | 1-165-176-11 | CERAMIC CHIP | 0.047µF | 10% | 16V |
| C8031 | 1-128-551-11 | ELECT | 22µF | 20% | 25V |
| C8032 | 1-136-813-11 | FILM | 680pF | 2% | 50V |
| C8033 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C8035 | 1-162-115-00 | CERAMIC | 330pF | 10% | 1KV |
| C8036 | 1-162-115-00 | CERAMIC | 330pF | 10% | 1KV |
| C8037 | 1-135-946-81 | FILM | 47000pF | 3% | 800V |
| C8040 | 1-126-969-11 | ELECT | 220µF | 20% | 50V |
| C8041 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C8042 | 1-136-189-00 | MYLAR | 0.1µF | 10% | 250V |
| C8045 | 1-130-471-00 | MYLAR | 0.001µF | 5% | 50V |
| C8046 | 1-107-444-11 | CERAMIC | 100pF | 10% | 2KV |
| C8047 | 1-162-130-11 | CERAMIC | 180pF | 10% | 2KV |
| C8048 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C8050 | 1-129-718-00 | FILM | 0.022µF | 5% | 630V |
| C8051 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C8052 | 1-104-665-11 | ELECT | 100µF | 20% | 25V |
| C8053 | 1-162-117-00 | CERAMIC | 100pF | 10% | 500V |
| C8054 | 1-102-244-00 | CERAMIC | 220pF | 10% | 500V |
| C8055 | 1-129-708-91 | FILM | 0.0033µF | 5% | 630V |
| C8056 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C8057 | 1-162-318-11 | CERAMIC | 0.001µF | 10% | 500V |
| C8058 | 1-137-194-81 | FILM | 0.47µF | 5% | 50V |
| C8059 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C8060 | 1-107-635-11 | ELECT | 4.7µF | 20% | 160V |
| C8063 | 1-135-945-81 | FILM | 10000pF | 3% | 800V |
| C8065 | 1-127-715-91 | CERAMIC CHIP | 0.22µF | 10% | 16V |
| C8073 | 1-162-962-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C8074 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C8075 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C8076 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C8077 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C8079 | 1-127-715-91 | CERAMIC CHIP | 0.22µF | 10% | 16V |
| C8139 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |

**CONNECTOR**

| | | | | |
|---|---|---|---|---|
| * | CN5001 | 1-779-890-11 | CONNECTOR, BOARD TO BOARD | 10P |
| * | CN5002 | 1-580-798-11 | CONNECTOR PIN (DY) | 6P |
| * | CN5003 | 1-564-507-11 | PLUG,CONNECTOR | 4P |
| * | CN5009 | 1-779-890-11 | CONNECTOR, BOARD TO BOARD | 10P |
| * | CN5011 | 1-779-890-11 | CONNECTOR, BOARD TO BOARD | 10P |
| * | CN5509 | 1-564-512-11 | PLUG,CONNECTOR | 9P |
| * | CN6502 | 1-766-240-11 | PIN,CONNECTOR (PC BOARD) | 2P |
| * | CN6503 | 1-564-508-11 | PLUG,CONNECTOR | 5P |
| * | CN6504 | 1-564-515-11 | PLUG,CONNECTOR | 12P |
| * | CN6506 | 1-779-890-11 | CONNECTOR, BOARD TO BOARD | 10P |
| | CN8004 | 1-695-915-11 | TAB (CONTACT) | |

**DIODE**

| | | |
|---|---|---|
| D5001 | 8-719-083-60 | DIODE UDZSTE-174.7B |
| D5002 | 8-719-908-03 | DIODE GP08DPKG23 |
| D5003 | 8-719-028-45 | DIODE D2L20U-TA |
| D5004 | 8-719-083-82 | DIODE UDZS-TE17-12B |
| D5005 | 8-719-404-50 | DIODE MA111-TX |
| D5006 | 8-719-404-50 | DIODE MA111-TX |
| D5007 | 8-719-404-50 | DIODE MA111-TX |
| D5008 | 8-719-404-50 | DIODE MA111-TX |
| D5010 | 8-719-404-50 | DIODE MA111-TX |
| D5011 | 8-719-109-63 | DIODE MTZJ-T-77-3.0B |
| D5014 | 8-719-075-66 | DIODE D5LC20U-4012 |
| D5016 | 8-719-028-45 | DIODE D2L20U-TA |
| D5017 | 8-719-028-45 | DIODE D2L20U-TA |
| D5018 | 8-719-083-83 | DIODE UDZS-TE17-15B |
| D5019 | 8-719-404-50 | DIODE MA111-TX |
| D5023 | 8-719-061-21 | DIODE PG124S15 |
| D5027 | 8-719-404-50 | DIODE MA111-TX |
| D5028 | 8-719-404-50 | DIODE MA111-TX |
| D5032 | 8-719-404-50 | DIODE MA111-TX |
| D5035 | 8-719-302-43 | DIODE RGP10GPKG23 |
| D5036 | 8-719-302-43 | DIODE RGP10GPKG23 |
| D5501 | 8-719-404-50 | DIODE MA111-TX |
| D5502 | 8-719-404-50 | DIODE MA111-TX |
| D5504 | 8-719-404-50 | DIODE MA111-TX |
| D5506 | 8-719-404-50 | DIODE MA111-TX |

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| D5508 | 8-719-404-50 | DIODE MA111-TX | |
| D5511 | 8-719-062-51 | DIODE 1PS226-115 | |
| D5512 | 8-719-062-51 | DIODE 1PS226-115 | |
| D5513 | 8-719-404-50 | DIODE MA111-TX | |
| D5514 | 8-719-060-90 | DIODE S2L60F | |
| D5515 | 8-719-404-50 | DIODE MA111-TX | |
| D6502 | 8-719-979-64 | DIODE UF4005PKG23 | |
| D6504 | 8-719-075-66 | DIODE D5LC20U-4012 | |
| D6505 | 8-719-404-50 | DIODE MA111-TX | |
| D6508 | 8-719-982-27 | DIODE MTZJ-T-77-33C | |
| D6509 | 8-719-068-00 | DIODE ERC04-06SE | |
| | [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | | |
| D6510 | 8-719-068-00 | DIODE ERC04-06SE | |
| | [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | | |
| D6513 | 8-719-510-12 | DIODE D10SC4M-F | |
| D6514 | 8-719-060-89 | DIODE D4SBS6-F | |
| D6516 | 8-719-075-66 | DIODE D5LC20U-4012 | |
| D6518 | 8-719-052-90 | DIODE D1NL40-TA2 | |
| D6519 | 8-719-063-74 | DIODE D1NL20U-TR2 | |
| D6520 | 8-719-063-74 | DIODE D1NL20U-TR2 | |
| D6523 | 8-719-060-89 | DIODE D4SBS6-F | |
| D6524 | 8-719-062-40 | DIODE D4SBL20UF3 | |
| D6530 | 8-719-510-53 | DIODE D4SB60L-F | |
| D6532 | 8-719-948-45 | DIODE ERA22-08TP3 | |
| D6533 | 8-719-404-50 | DIODE MA111-TX | |
| D6534 | 8-719-404-50 | DIODE MA111-TX | |
| D6537 | 8-719-404-50 | DIODE MA111-TX | |
| D6538 | 8-719-109-85 | DIODE MTZJ-T-77-5.1B | |
| D8001 | 8-719-404-50 | DIODE MA111-TX | |
| D8003 | 8-719-404-50 | DIODE MA111-TX | |
| D8005 | 8-719-404-50 | DIODE MA111-TX | |
| D8006 | 8-719-063-74 | DIODE D1NL20U-TR2 | |
| D8007 | 8-719-404-50 | DIODE MA111-TX | |
| D8009 | 8-719-083-83 | DIODE UDZS-TE17-15B | |
| D8010 | 8-719-979-64 | DIODE UF4005PKG23 | |
| D8011 | 8-719-110-41 | DIODE MTZJ-T-77-15B | |
| D8012 | 8-719-110-41 | DIODE MTZJ-T-77-15B | |
| D8013 | 8-719-083-83 | DIODE UDZS-TE17-15B | |
| D8014 | 8-719-083-83 | DIODE UDZS-TE17-15B | |
| D8015 | 8-719-404-50 | DIODE MA111-TX | |
| D8016 | 8-719-948-45 | DIODE ERA22-06AVRBT | |
| D8017 | 8-719-948-45 | DIODE ERA22-06AVRBT | |
| D8018 | 8-719-948-45 | DIODE ERA22-08TP3 | |
| D8022 | 8-719-063-74 | DIODE D1NL20U-TR2 | |
| D8023 | 8-719-109-85 | DIODE MTZJ-T-77-5.1B | |
| D8024 | 8-719-109-93 | DIODE MTZJ-T-77-6.2B | |
| D8026 | 8-719-404-50 | DIODE MA111-TX | |
| D8028 | 8-719-069-54 | DIODE UDZSTE-175.1B | |
| D8030 | 8-719-083-66 | DIODE UDZSTE-1718B | |
| D8034 | 8-719-921-63 | DIODE MTZJ-T-77-7.5B | |
| D8140 | 8-719-404-50 | DIODE MA111-TX | |

**FERRITE BEAD**

| | | | |
|---|---|---|---|
| FB5001 | 1-410-397-21 | FERRITE | 1.1µH |
| FB5002 | 1-543-298-11 | FERRITE | 0µH |
| FB5003 | 1-410-397-21 | FERRITE | 1.1µH |
| FB6508 | 1-410-396-41 | FERRITE | 0.45µH |
| FB6509 | 1-410-396-41 | FERRITE | 0.45µH |
| FB6520 | 1-412-911-11 | FERRITE | 0µH |
| FB6521 | 1-412-911-11 | FERRITE | 0µH |
| FB8001 | 1-412-911-11 | FERRITE | 0µH |
| FB8002 | 1-412-911-11 | FERRITE | 0µH |

**IC**

| | | |
|---|---|---|
| IC5001 | 8-759-701-01 | IC NJM2904M(TE2) |
| IC5002 | 8-759-700-07 | IC NJM2903M-TE2 |
| IC5004 | 8-759-696-71 | IC STV9379 |
| IC5005 | 8-759-803-42 | IC LA6500-FA |
| IC5006 | 8-749-013-76 | IC PQ6RD83B |
| IC5007 | 8-759-981-61 | IC NJM2901M-TE2 |
| IC5502 | 8-759-981-61 | IC NJM2901M-TE2 |
| IC5504 | 8-759-803-42 | IC LA6500-FA |
| IC5506 | 8-759-803-42 | IC LA6500-FA |
| IC5511 | 8-759-701-01 | IC NJM2904M(TE2) |
| IC5512 | 8-759-929-65 | IC NJM79M12FA |
| IC5515 | 8-759-701-01 | IC NJM2904M(TE2) |
| IC6500 | 8-759-394-35 | IC BA12T |
| IC6501 | 8-759-670-30 | IC MCZ3001D |
| IC6503 | 8-749-012-13 | IC DM-58 |
| IC6505 | 8-749-921-86 | IC SE-140N |
| IC8001 | 8-759-700-07 | IC NJM2903M-TE2 |
| IC8002 | 8-759-670-30 | IC MCZ3001D |
| IC8004 | 8-759-701-01 | IC NJM2904M(TE2) |
| IC8005 | 8-759-198-31 | IC UPC1093J-1-T |
| IC8006 | 8-759-700-07 | IC NJM2903M-TE2 |
| IC8104 | 8-759-586-17 | IC TL1431CZ-AP |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| | **CHIP CONDUCTOR** | | |
| JR5000 | 1-216-864-11 | SHORT CHIP | |
| JR5001 | 1-216-864-11 | SHORT CHIP | |
| JR5002 | 1-216-864-11 | SHORT CHIP | |
| JR5003 | 1-216-864-11 | SHORT CHIP | |
| JR5004 | 1-216-864-11 | SHORT CHIP | |
| JR5005 | 1-216-864-11 | SHORT CHIP | |
| JR5006 | 1-216-864-11 | SHORT CHIP | |
| JR5007 | 1-216-864-11 | SHORT CHIP | |
| JR5008 | 1-216-864-11 | SHORT CHIP | |
| JR5009 | 1-216-864-11 | SHORT CHIP | |
| JR5010 | 1-216-864-11 | SHORT CHIP | |
| JR5011 | 1-216-864-11 | SHORT CHIP | |
| JR5012 | 1-216-864-11 | SHORT CHIP | |
| JR5013 | 1-216-864-11 | SHORT CHIP | |
| JR5014 | 1-216-864-11 | SHORT CHIP | |
| JR5015 | 1-216-864-11 | SHORT CHIP | |
| JR5501 | 1-216-864-11 | SHORT CHIP | |
| JR5504 | 1-216-864-11 | SHORT CHIP | |
| JR5505 | 1-216-864-11 | SHORT CHIP | |
| JR8000 | 1-216-864-11 | SHORT CHIP | |
| JR8001 | 1-216-864-11 | SHORT CHIP | |
| JR8002 | 1-216-864-11 | SHORT CHIP | |
| JR8003 | 1-216-864-11 | SHORT CHIP | |
| JR8005 | 1-216-864-11 | SHORT CHIP | |
| JR8006 | 1-216-864-11 | SHORT CHIP | |
| JR8007 | 1-216-864-11 | SHORT CHIP | |
| | **COIL** | | |
| L5001 | 1-406-665-11 | INDUCTOR | 100µH |
| L5003 | 1-406-892-21 | INDUCTOR | 4MH |
| L5005 | 1-424-874-11 | COIL, HORIZONTAL LINEARITY | |
| L5504 | 1-406-989-21 | INDUCTOR | 10MH |
| L5505 | 1-406-989-21 | INDUCTOR | 10MH |
| L6501 | 1-412-525-31 | INDUCTOR | 10µH |
| L6502 | 1-412-525-31 | INDUCTOR | 10µH |
| L6503 | 1-412-525-31 | INDUCTOR | 10µH |
| L6505 | 1-406-665-11 | INDUCTOR | 100µH |
| L6506 | 1-412-525-31 | INDUCTOR | 10µH |
| L6507 | 1-412-525-31 | INDUCTOR | 10µH |
| L6510 | 1-412-523-41 | INDUCTOR | 6.8µH |
| L6511 | 1-412-523-41 | INDUCTOR | 6.8µH |
| L6514 | 1-412-525-31 | INDUCTOR | 10µH |
| L6517 | 1-412-521-31 | INDUCTOR | 4.7µH |
| L6518 | 1-412-521-31 | INDUCTOR | 4.7µH |
| L8002 | 1-428-950-11 | INDUCTOR | 125µH |
| L8005 | 1-406-674-11 | INDUCTOR | 3.3MH |
| | **PHOTO COUPLER** | | |
| PH6501 | 8-749-016-81 | PHOTO COUPLER | PC123Y22 |
| ⚠ PH6502 | 8-749-016-81 | PHOTO COUPLER | PC123Y22 |
| PH8001 | 8-749-016-81 | PHOTO COUPLER | PC123Y22 |
| PH8003 | 8-749-016-81 | PHOTO COUPLER | PC123Y22 |
| PH8004 | 8-749-016-81 | PHOTO COUPLER | PC123Y22 |
| | **TRANSISTOR** | | |
| Q5001 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5002 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5003 | 8-729-027-97 | TRANSISTOR IRFI9630G-LF | |
| Q5004 | 8-729-019-57 | TRANSISTOR 2SA1208S-TP | |
| Q5005 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5006 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5007 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5008 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5009 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5010 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5011 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5012 | 8-729-119-80 | TRANSISTOR 2SC2688-LK | |
| Q5013 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5014 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5018 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5019 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5020 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5021 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5022 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5023 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5024 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5025 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5026 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5027 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5028 | 8-729-038-83 | TRANSISTOR 2SK2251-01-F19 | |
| Q5030 | 6-550-168-01 | TRANSISTOR 2SC5682-RB | |
| Q5031 | 8-729-048-49 | TRANSISTOR 2SK3262-01MR-F119 | |
| Q5035 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5036 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5501 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5502 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5503 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| Q5504 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q5505 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5506 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5507 | 8-729-052-29 | TRANSISTOR 2SK2876-01MR-F122 | |
| Q5510 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5512 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5513 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5568 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q5569 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q6506 | 8-729-052-32 | TRANSISTOR IRFIB7N50A-LF31 | |
| Q6507 | 8-729-052-32 | TRANSISTOR IRFIB7N50A-LF31 | |
| Q6522 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q6527 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q6530 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q6532 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8003 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8004 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8007 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8008 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8011 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q8013 | 8-729-052-32 | TRANSISTOR IRFIB7N50A-LF31 | |
| Q8014 | 8-729-052-32 | TRANSISTOR IRFIB7N50A-LF31 | |
| Q8015 | 8-729-119-80 | TRANSISTOR 2SC2688-LK | |
| Q8016 | 8-729-045-65 | TRANSISTOR 2SA1776TV2Q | |
| Q8018 | 8-729-043-95 | TRANSISTOR 2SC3840K | |
| Q8019 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8020 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8021 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q8022 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q8023 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8028 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8034 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q8035 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |

**RESISTOR**

| | | | | | |
|---|---|---|---|---|---|
| R5001 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R5002 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R5003 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5004 | 1-216-846-11 | RES-CHIP | 120K | 5% | 1/10W |
| R5005 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R5007 | 1-216-846-11 | RES-CHIP | 120K | 5% | 1/10W |
| R5008 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5009 | 1-216-846-11 | RES-CHIP | 120K | 5% | 1/10W |
| R5010 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5011 | 1-216-846-11 | RES-CHIP | 120K | 5% | 1/10W |
| R5012 | 1-218-724-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R5013 | 1-216-393-00 | METAL OXIDE | 2.2 | 5% | 3W |
| R5014 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R5015 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5016 | 1-218-742-11 | METAL CHIP | 120K | 0.50% | 1/16W |
| R5017 | 1-218-742-11 | METAL CHIP | 120K | 0.50% | 1/16W |
| R5018 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5019 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5020 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R5023 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5024 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5025 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R5026 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5027 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5028 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5029 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R5030 | 1-216-864-11 | SHORT CHIP | | | |
| R5031 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R5033 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5036 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R5037 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R5038 | 1-216-834-11 | RES-CHIP | 12K | 5% | 1/10W |
| R5040 | 1-218-748-11 | METAL CHIP | 220K | 0.50% | 1/16W |
| R5041 | 1-249-383-11 | CARBON | 1.5 | 5% | 1/4W |
| R5042 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5043 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R5044 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5045 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R5046 | 1-214-798-21 | METAL | 1.8 | 1% | 1/2W |
| R5047 | 1-249-421-11 | CARBON | 2.2K | 5% | 1/4W |
| R5048 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5049 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5050 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5051 | 1-249-414-11 | CARBON | 560 | 5% | 1/4W |
| R5052 | 1-214-796-00 | METAL | 1.5 | 1% | 1/2W |
| R5053 | 1-215-890-11 | METAL OXIDE | 470 | 5% | 2W |
| R5054 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5060 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5061 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5062 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R5063 | 1-218-724-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R5064 | 1-218-748-11 | METAL CHIP | 220K | 0.50% | 1/16W |
| R5065 | 1-218-750-11 | METAL CHIP | 270K | 0.50% | 1/16W |

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R5066 | 1-218-746-11 | METAL CHIP | 180K | 0.50% | 1/16W |
| R5079 | 1-218-720-11 | METAL CHIP | 15K | 0.50% | 1/16W |
| R5080 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5081 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R5082 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R5083 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R5084 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5085 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R5086 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5087 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5090 | 1-216-369-00 | METAL OXIDE | 1 | 5% | 2W |
| R5091 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R5092 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5093 | 1-218-717-11 | METAL CHIP | 11K | 0.50% | 1/16W |
| R5095 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5096 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5097 | 1-249-380-11 | CARBON | 0.82 | 5% | 1/4W |
| R5098 | 1-249-379-11 | CARBON | 0.68 | 5% | 1/4W |
| R5101 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R5102 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R5103 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R5104 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5105 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5106 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5107 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R5108 | 1-218-736-11 | METAL CHIP | 68K | 0.50% | 1/16W |
| R5109 | 1-218-728-11 | METAL CHIP | 33K | 0.50% | 1/16W |
| R5110 | 1-249-401-11 | CARBON | 47 | 5% | 1/4W |
| R5111 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R5112 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R5113 | 1-260-107-11 | CARBON | 4.7K | 5% | 1/2W |
| R5115 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5116 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5117 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R5118 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R5120 | 1-218-702-11 | METAL CHIP | 2.7K | 0.50% | 1/16W |
| R5124 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R5125 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5126 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R5127 | 1-215-890-11 | METAL OXIDE | 470 | 5% | 2W |
| R5128 | 1-216-828-11 | RES-CHIP | 3.9K | 5% | 1/10W |
| R5129 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R5130 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R5131 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R5132 | 1-215-917-11 | METAL OXIDE | 1K | 5% | 3W |
| R5133 | 1-215-917-11 | METAL OXIDE | 1K | 5% | 3W |
| R5135 | 1-215-917-11 | METAL OXIDE | 1K | 5% | 3W |
| R5136 | 1-215-917-11 | METAL OXIDE | 1K | 5% | 3W |
| R5137 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R5138 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5139 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5141 | 1-215-890-11 | METAL OXIDE | 470 | 5% | 2W |
| R5142 | 1-216-365-00 | METAL OXIDE | 0.47 | 5% | 2W |
| R5143 | 1-216-365-00 | METAL OXIDE | 0.47 | 5% | 2W |
| R5144 | 1-216-365-00 | METAL OXIDE | 0.47 | 5% | 2W |
| R5145 | 1-215-880-00 | METAL OXIDE | 10 | 5% | 2W |
| R5146 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5147 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R5148 | 1-215-865-11 | METAL OXIDE | 220 | 5% | 1W |
| R5150 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5151 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5153 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5154 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5158 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5160 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R5163 | 1-216-828-11 | RES-CHIP | 3.9K | 5% | 1/10W |
| R5164 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R5165 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5170 | 1-215-917-11 | METAL OXIDE | 1K | 5% | 3W |
| R5171 | 1-215-917-11 | METAL OXIDE | 1K | 5% | 3W |
| R5172 | 1-260-288-11 | CARBON | 0.47 | 5% | 1/2W |
| R5173 | 1-260-288-11 | CARBON | 0.47 | 5% | 1/2W |
| R5176 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5501 | 1-218-730-11 | METAL CHIP | 39K | 0.50% | 1/16W |
| R5502 | 1-216-864-11 | SHORT CHIP | | | |
| R5503 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5505 | 1-218-750-11 | METAL CHIP | 270K | 0.50% | 1/16W |
| R5506 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R5507 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5508 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R5510 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5512 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5513 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5518 | 1-218-728-11 | METAL CHIP | 33K | 0.50% | 1/16W |
| R5519 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R5520 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5521 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5522 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R5523 | 1-218-744-11 | METAL CHIP | 150K | 0.50% | 1/16W |
| R5524 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R5525 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R5526 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R5527 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5528 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5529 | 1-218-702-11 | METAL CHIP | 2.7K | 0.50% | 1/16W |
| R5530 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5531 | 1-216-864-11 | SHORT CHIP | | | |
| R5532 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5533 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R5535 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5536 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5537 | 1-218-732-11 | METAL CHIP | 47K | 0.50% | 1/16W |
| R5538 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R5539 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R5540 | 1-214-800-11 | METAL | 2.2 | 1% | 1/2W |
| R5541 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R5542 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R5543 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5544 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R5545 | 1-218-732-11 | METAL CHIP | 47K | 0.50% | 1/16W |
| R5546 | 1-216-864-11 | SHORT CHIP | | | |
| R5547 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R5548 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R5549 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5551 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5552 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5553 | 1-218-724-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R5554 | 1-218-732-11 | METAL CHIP | 47K | 0.50% | 1/16W |
| R5555 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R5556 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R5557 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5558 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5559 | 1-218-724-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R5560 | 1-216-864-11 | SHORT CHIP | | | |
| R5561 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R5565 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5566 | 1-249-401-11 | CARBON | 47 | 5% | 1/4W |
| R5567 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R5568 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R5569 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5570 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5571 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5572 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R5574 | 1-216-864-11 | SHORT CHIP | | | |
| R5576 | 1-249-395-11 | CARBON | 15 | 5% | 1/4W |
| R5578 | 1-218-730-11 | METAL CHIP | 39K | 0.50% | 1/16W |
| R5579 | 1-218-732-11 | METAL CHIP | 47K | 0.50% | 1/16W |
| R5580 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R5581 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R5582 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5588 | 1-216-353-00 | METAL OXIDE | 2.2 | 5% | 1W |
| R5593 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R5597 | 1-218-750-11 | METAL CHIP | 270K | 0.50% | 1/16W |
| R5603 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| R5604 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| R5711 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R5712 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R6501 | 1-218-662-11 | METAL CHIP | 56 | 0.50% | 1/16W |
| R6502 | 1-260-131-11 | CARBON | 470K | 5% | 1/2W |
| R6503 | 1-216-835-11 | RES-CHIP | 15K | 5% | 1/10W |
| R6505 | 1-218-668-11 | METAL CHIP | 100 | 0.50% | 1/16W |
| R6507 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R6508 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R6509 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R6510 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R6511 | 1-260-298-51 | CARBON | 3.3 | 5% | 1/2W |
| R6513 | 1-215-481-00 | METAL | 330K | 1% | 1/4W |
| R6514 | 1-215-481-00 | METAL | 330K | 1% | 1/4W |
| R6515 | 1-260-131-11 | CARBON | 470K | 5% | 1/2W |
| ⚠ R6516 | 1-244-207-11 | WIREWOUND | 3.3 | 5% | 10W |
| R6517 | 1-218-715-11 | METAL CHIP | 9.1K | 0.50% | 1/16W |
| R6518 | 1-218-719-11 | METAL CHIP | 13K | 0.50% | 1/16W |
| R6519 | 1-216-864-11 | SHORT CHIP | | | |
| R6521 | 1-260-328-11 | CARBON | 1K | 5% | 1/2W |
| R6524 | 1-216-864-11 | SHORT CHIP | | | |
| R6525 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R6526 | 1-202-933-61 | FUSIBLE | 0.1 | 10% | 1/2W |
| R6527 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R6528 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R6529 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R6530 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R6531 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R6532 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R6533 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R6535 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R6536 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

D

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R6537 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R6538 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R6539 | 1-215-900-11 | METAL OXIDE | 22K | 5% | 2W |
| R6542 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R6544 | 1-216-864-11 | SHORT CHIP | | | |
| R6545 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R6547 | 1-216-864-11 | SHORT CHIP | | | |
| R6548 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R6556 | 1-243-979-71 | METAL OXIDE | 0.1 | 5% | 2W |
| R6557 | 1-243-979-71 | METAL OXIDE | 0.1 | 5% | 2W |
| ⚠ R6590 | 1-249-415-11 | CARBON | 680 | 5% | 1/4W |
| R6593 | 1-249-405-11 | CARBON | 100 | 5% | 1/4W |
| R6595 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R6602 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R6605 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R6646 | 1-215-481-00 | METAL | 330K | 1% | 1/4W |
| R8001 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8003 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R8004 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R8005 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R8006 | 1-219-512-11 | CARBON | 2.2M | 5% | 1/2W |
| R8007 | 1-219-512-11 | CARBON | 2.2M | 5% | 1/2W |
| R8010 | 1-216-864-11 | SHORT CHIP | | | |
| R8011 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R8012 | 1-249-419-11 | CARBON | 1.5K | 5% | 1/4W |
| R8013 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8014 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R8015 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R8016 | 1-247-843-11 | CARBON | 3.3K | 5% | 1/4W |
| R8017 | 1-218-703-11 | METAL CHIP | 3K | 0.50% | 1/16W |
| R8020 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8022 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8024 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8025 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8026 | 1-218-698-11 | METAL CHIP | 1.8K | 0.50% | 1/16W |
| R8027 | 1-218-736-11 | METAL CHIP | 68K | 0.50% | 1/16W |
| R8028 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R8029 | 1-218-736-11 | METAL CHIP | 68K | 0.50% | 1/16W |
| R8030 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R8031 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R8032 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R8033 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| ⚠ R8035 | 1-218-706-11 | METAL CHIP | 3.9K | 0.50% | 1/16W |
| ⚠ R8036 | 1-215-415-00 | METAL | 560 | 1% | 1/4W |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| ⚠ R8037 | 1-215-445-00 | METAL | 10K | 1% | 1/4W |
| ⚠ R8038 | 1-215-445-00 | METAL | 10K | 1% | 1/4W |
| ⚠ R8039 | 1-215-445-00 | METAL | 10K | 1% | 1/4W |
| ⚠ R8040 | 1-215-445-00 | METAL | 10K | 1% | 1/4W |
| R8041 | 1-216-864-11 | SHORT CHIP | | | |
| ⚠ R8043 | 1-215-447-00 | METAL | 12K | 1% | 1/4W |
| R8046 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R8047 | 1-216-341-71 | METAL OXIDE | 0.22 | 5% | 1W |
| R8049 | 1-218-668-11 | METAL CHIP | 100 | 0.50% | 1/16W |
| R8050 | 1-218-656-11 | METAL CHIP | 33 | 0.50% | 1/16W |
| R8051 | 1-202-933-61 | FUSIBLE | 0.1 | 10% | 1/2W |
| R8052 | 1-218-719-11 | METAL CHIP | 13K | 0.50% | 1/16W |
| R8053 | 1-215-481-00 | METAL | 330K | 1% | 1/4W |
| R8054 | 1-215-481-00 | METAL | 330K | 1% | 1/4W |
| R8055 | 1-215-480-00 | METAL | 300K | 1% | 1/4W |
| R8056 | 1-218-714-11 | METAL CHIP | 8.2K | 0.50% | 1/16W |
| R8057 | 1-218-719-11 | METAL CHIP | 13K | 0.50% | 1/16W |
| R8058 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R8059 | 1-216-864-11 | SHORT CHIP | | | |
| R8060 | 1-218-684-11 | METAL CHIP | 470 | 0.50% | 1/16W |
| R8061 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R8062 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8063 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8066 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8069 | 1-249-425-11 | CARBON | 4.7K | 5% | 1/4W |
| R8070 | 1-243-979-71 | METAL OXIDE | 0.1 | 5% | 2W |
| R8072 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R8076 | 1-240-931-91 | CARBON | 330 | 5% | 0.5W |
| R8077 | 1-216-864-11 | SHORT CHIP | | | |
| R8078 | 1-218-748-11 | METAL CHIP | 220K | 0.50% | 1/16W |
| R8079 | 1-249-431-11 | CARBON | 15K | 5% | 1/4W |
| R8080 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R8082 | 1-216-863-11 | RES-CHIP | 3.3M | 5% | 1/10W |
| R8085 | 1-219-749-91 | CARBON | 10K | 5% | 1/2W |
| R8086 | 1-219-751-91 | CARBON | 47K | 5% | 1/2W |
| R8087 | 1-216-864-11 | SHORT CHIP | | | |
| R8088 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8089 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R8090 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8091 | 1-215-485-00 | METAL | 470K | 1% | 1/4W |
| R8093 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| R8095 | 1-215-485-00 | METAL | 470K | 1% | 1/4W |
| R8096 | 1-216-864-11 | SHORT CHIP | | | |
| R8097 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**A component identified by this ⋈ symbol indicates that it has been carefully factory-selected to satisfy regulations regarding X-ray radiation. Should replacement be required, replace only with the value originally used.**

D M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R8098 | 1-249-441-11 | CARBON | 100K | 5% | 1/4W |
| R8099 | 1-249-441-11 | CARBON | 100K | 5% | 1/4W |
| R8100 | 1-249-441-11 | CARBON | 100K | 5% | 1/4W |
| R8101 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| R8102 | 1-249-433-11 | CARBON | 22K | 5% | 1/4W |
| R8103 | 1-218-867-11 | RES-CHIP | 6.8K | 5% | 1/10W |
| R8104 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R8105 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8106 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R8108 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R8109 | 1-215-922-11 | METAL OXIDE | 6.8K | 5% | 3W |
| R8111 | 1-215-922-11 | METAL OXIDE | 6.8K | 5% | 3W |
| R8112 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R8113 | 1-216-855-11 | RES-CHIP | 680K | 5% | 1/10W |
| R8114 | 1-215-922-11 | METAL OXIDE | 6.8K | 5% | 3W |
| R8115 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8116 | 1-216-485-11 | METAL OXIDE | 5.6K | 5% | 3W |
| R8117 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R8118 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R8119 | 1-216-485-11 | METAL OXIDE | 5.6K | 5% | 3W |
| R8123 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8124 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8125 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R8126 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R8135 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8136 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8137 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8138 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| R8144 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R8145 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R8146 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8150 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R8151 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R8158 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8159 | 1-216-835-11 | RES-CHIP | 15K | 5% | 1/10W |
| R8160 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R8161 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8200 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8202 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8203 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8204 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R8206 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| | | **VARIABLE RESISTOR** | |
| ⚠ ⋈ | RV8002 | 1-225-627-91 | RES, VAR, ADJ, CERMET | 2K |
| | | **RELAY** | |
| ⚠ | RY6501 | 1-755-395-11 | RELAY (AC POWER) |
| ⚠ | RY6502 | 1-755-389-11 | RELAY (AC POWER) |
| | | **SPARK GAP** | |
| | SG8002 | 1-517-499-21 | GAP, SPARK |
| | | **TRANSFORMER** | |
| | T5001 | 1-437-669-11 | TRANSFORMER, HORIZONTAL OUTPUT |
| | T5002 | 1-435-636-11 | TRANSFORMER, HORIZONTAL DRIVE |
| ⚠ | T6502 | 1-437-696-11 | TRANSFORMER, CONVERTER |
| ⚠ | T8001 | 1-453-437-11 | FBT ASSY NX-6020//M3J4 [KV-34XBR800 ONLY] |
| ⚠ | T8001 | 1-453-387-21 | FBT ASSY NX-6020//M3J4 [KV-32HS500/32HV600/34DRC500/36HS500/36XBR800/38DRC500] |
| ⚠ | T8001 | 1-453-439-11 | FBT ASSY NX-6020//M3G4 [KV-40XBR800/42DRC800] |
| | T8003 | 1-437-664-11 | TRANSFORMER, DYNAMIC FOCUS |
| | | **THERMISTOR** | |
| | TH5002 | 1-807-796-11 | THERMISTOR |

M

**The M board is not field repairable. If service is required, use the following part number to order a complete replacement board. Data is provided for reference only.**

| | | | | | |
|---|---|---|---|---|---|
| * | **A-1401-253-A** | **M BOARD (VAR), MOUNTED** | | | |
| | 4-089-371-01 | SHIELD, M BOARD | | | |
| | 4-089-487-01 | RIVET, PLASTIC | | | |
| | | **CAPACITOR** | | | |
| C2001 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C2002 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2003 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2004 | 1-164-227-11 | CERAMIC CHIP | 0.022µF | 10% | 25V |
| C2005 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C2006 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2007 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2010 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2011 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2012 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C2014 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2015 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2017 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2019 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2020 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2022 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2024 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2025 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2027 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2028 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2029 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2031 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2032 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2033 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2034 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C2035 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C2036 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2037 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2038 | 1-162-916-11 | CERAMIC CHIP | 12pF | 5% | 50V |
| C2039 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2040 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2041 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2042 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2043 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2044 | 1-164-315-11 | CERAMIC CHIP | 470pF | 5% | 50V |
| C2045 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2046 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2047 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2048 | 1-164-315-11 | CERAMIC CHIP | 470pF | 5% | 50V |
| C2049 | 1-162-916-11 | CERAMIC CHIP | 12pF | 5% | 50V |
| C2050 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2051 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2052 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2053 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2054 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2055 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2056 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2057 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2058 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2059 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2060 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2061 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2062 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2063 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2064 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2065 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2066 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2067 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2068 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2069 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2070 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2071 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2072 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2073 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2074 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2075 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2076 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2077 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2078 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2079 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2080 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2081 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2082 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2083 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2084 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2085 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2086 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2087 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2088 | 1-216-864-11 | SHORT CHIP | | | |
| C2089 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2090 | 1-216-864-11 | SHORT CHIP | | | |
| C2096 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2097 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2098 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2099 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2100 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2101 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2102 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2103 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2104 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2105 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2106 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2107 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2108 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2109 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2111 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2112 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2113 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C2114 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2115 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2116 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2117 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2120 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2121 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C2122 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2123 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2124 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2126 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2130 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2131 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2132 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2134 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2135 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2200 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2201 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2202 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2204 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2205 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2206 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2207 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2208 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2209 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2210 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2211 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2212 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2213 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2214 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2215 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2216 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2217 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2218 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2219 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2220 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2221 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C2222 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C2223 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2224 | 1-115-156-11 | CERAMIC CHIP | 1µF | | 10V |
| C2225 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C2226 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2227 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2228 | 1-162-913-11 | CERAMIC CHIP | 8pF | 0.50pF | 50V |
| C2229 | 1-162-913-11 | CERAMIC CHIP | 8pF | 0.50pF | 50V |
| C2230 | 1-162-915-11 | CERAMIC CHIP | 10pF | 0.50pF | 50V |
| C2231 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2232 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2233 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2234 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2235 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2236 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2237 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C2238 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2239 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2240 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2241 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2242 | 1-126-934-11 | ELECT | 220µF | 20% | 16V |
| C2243 | 1-126-934-11 | ELECT | 220µF | 20% | 16V |
| C2244 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2245 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2246 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2247 | 1-162-975-91 | CERAMIC CHIP | 24pF | 5% | 50V |
| C2248 | 1-162-975-91 | CERAMIC CHIP | 24pF | 5% | 50V |
| C2249 | 1-164-360-91 | CERAMIC CHIP | 0.1µF | | 16V |
| C2250 | 1-164-360-91 | CERAMIC CHIP | 0.1µF | | 16V |
| C2251 | 1-164-392-91 | CERAMIC CHIP | 390pF | 5% | 50V |
| C2300 | 1-162-968-11 | CERAMIC CHIP | 0.0047µF | 10% | 50V |
| C2301 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2302 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2305 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2306 | 1-162-920-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C2307 | 1-162-919-11 | CERAMIC CHIP | 22pF | 5% | 50V |
| C2308 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2309 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2310 | 1-162-919-11 | CERAMIC CHIP | 22pF | 5% | 50V |
| C2311 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2312 | 1-162-910-11 | CERAMIC CHIP | 5pF | 0.25pF | 50V |
| C2313 | 1-115-156-11 | CERAMIC CHIP | 1µF | | 10V |
| C2315 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2317 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2318 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2319 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2321 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2322 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2323 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2324 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2325 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2326 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C2327 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2328 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2329 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2330 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2331 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2332 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2333 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2334 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2335 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2336 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2337 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2338 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2339 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2340 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2341 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2342 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2343 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2344 | 1-164-230-11 | CERAMIC CHIP | 220pF | 5% | 50V |
| C2345 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2346 | 1-164-230-11 | CERAMIC CHIP | 220pF | 5% | 50V |
| C2347 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2348 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2349 | 1-162-968-11 | CERAMIC CHIP | 0.0047µF | 10% | 50V |
| C2352 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2353 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2354 | 1-162-907-11 | CERAMIC CHIP | 2pF | 0.25pF | 50V |
| C2355 | 1-164-245-11 | CERAMIC CHIP | 0.015µF | 10% | 25V |
| C2358 | 1-126-935-11 | ELECT | 470µF | 20% | 6.3V |
| C2359 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2361 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2362 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2370 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2500 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2501 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2503 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2504 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2506 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2508 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2510 | 1-162-960-11 | CERAMIC CHIP | 220pF | 10% | 50V |
| C2512 | 1-135-834-91 | CERAMIC CHIP | 2.2µF | | 6.3V |
| C2513 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2514 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2515 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2516 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C2517 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2518 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2519 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2520 | 1-162-960-11 | CERAMIC CHIP | 220pF | 10% | 50V |
| C2521 | 1-162-960-11 | CERAMIC CHIP | 220pF | 10% | 50V |
| C2522 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2523 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2524 | 1-135-834-91 | CERAMIC CHIP | 2.2µF | | 6.3V |
| C2525 | 1-135-834-91 | CERAMIC CHIP | 2.2µF | | 6.3V |
| C2527 | 1-135-834-91 | CERAMIC CHIP | 2.2µF | | 6.3V |
| C2528 | 1-162-962-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C2530 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2532 | 1-135-834-91 | CERAMIC CHIP | 2.2µF | | 6.3V |
| C2533 | 1-162-960-11 | CERAMIC CHIP | 220pF | 10% | 50V |
| C2534 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2535 | 1-162-962-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C2536 | 1-135-834-91 | CERAMIC CHIP | 2.2µF | | 6.3V |
| C2538 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2539 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2540 | 1-162-915-11 | CERAMIC CHIP | 10pF | 0.50pF | 50V |
| C2541 | 1-162-915-11 | CERAMIC CHIP | 10pF | 0.50pF | 50V |
| C2542 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2543 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2544 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2545 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2546 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2548 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2549 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2550 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2551 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2553 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2554 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2558 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2559 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2560 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C2561 | 1-126-963-11 | ELECT | 4.7µF | 20% | 50V |
| C2563 | 1-126-961-11 | ELECT | 2.2µF | 20% | 50V |
| C2564 | 1-126-961-11 | ELECT | 2.2µF | 20% | 50V |
| C2565 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C2566 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2569 | 1-126-961-11 | ELECT | 2.2µF | 20% | 50V |
| C2570 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2571 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2572 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C2574 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2575 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C2579 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2582 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C2584 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| | **CONNECTOR** | | | | |
| CN2006 | 1-793-174-11 | SOCKET,PCCONNECTOR (PC BOARD) | | | |
| * CN2301 | 1-764-333-11 | PLUG,CONNECTOR | | 10P | |
| CN2304 | 1-764-334-11 | PLUG,CONNECTOR | | 11P | |
| CN2305 | 1-770-721-11 | CONNECTOR, BOARD TO BOARD | | 4P | |
| | **DIODE** | | | | |
| D2300 | 8-719-914-43 | DIODE DAN202K-T-146 | | | |
| D2301 | 8-719-914-43 | DIODE DAN202K-T-146 | | | |
| D2302 | 8-719-914-44 | DIODE DAP202K-T-146 | | | |
| D2303 | 8-719-914-44 | DIODE DAP202K-T-146 | | | |
| D2310 | 8-719-083-57 | DIODE UDZSTE-173.6B | | | |
| D2500 | 8-719-404-50 | DIODE MA111-TX | | | |
| D2501 | 8-719-404-50 | DIODE MA111-TX | | | |
| D2502 | 8-719-404-50 | DIODE MA111-TX | | | |
| | **FERRITE BEAD** | | | | |
| FB2001 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2002 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2200 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2500 | 1-216-864-11 | SHORT CHIP | | | |
| FB2501 | 1-216-864-11 | SHORT CHIP | | | |
| FB2503 | 1-216-864-11 | SHORT CHIP | | | |
| FB2504 | 1-216-864-11 | SHORT CHIP | | | |
| FB2505 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2507 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2508 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2509 | 1-216-864-11 | SHORT CHIP | | | |
| FB2510 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2511 | 1-216-864-11 | SHORT CHIP | | | |
| FB2512 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2513 | 1-216-864-11 | SHORT CHIP | | | |
| FB2514 | 1-216-864-11 | SHORT CHIP | | | |
| FB2515 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2516 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2517 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2518 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2519 | 1-414-229-11 | FERRITE | 0µH | | |
| FB2520 | 1-216-864-11 | SHORT CHIP | | | |
| FB2521 | 1-216-864-11 | SHORT CHIP | | | |
| FB2522 | 1-414-229-11 | FERRITE | 0µH | | |
| | **FILTER** | | | | |
| FL2001 | 1-239-848-21 | FILTER, LOW PASS | | | |
| FL2002 | 1-239-848-21 | FILTER, LOW PASS | | | |
| FL2003 | 1-239-848-21 | FILTER, LOW PASS | | | |
| FL2201 | 1-239-848-21 | FILTER, LOW PASS | | | |
| FL2202 | 1-239-848-21 | FILTER, LOW PASS | | | |
| FL2203 | 1-239-848-21 | FILTER, LOW PASS | | | |
| FL2204 | 1-239-848-21 | FILTER, LOW PASS | | | |
| | **IC** | | | | |
| IC2001 | 8-752-394-69 | IC CXD2073Q-T4 | | | |
| IC2004 | 8-752-102-21 | IC CXA2103AQ | | | |
| IC2005 | 8-752-102-21 | IC CXA2103AQ | | | |
| IC2006 | 8-752-103-44 | IC CXA2171Q | | | |
| IC2008 | 8-759-448-68 | IC NJM2283V-TE1 | | | |
| IC2009 | 6-700-205-01 | IC TC74LVX157FT(EL) | | | |
| IC2010 | 6-700-205-01 | IC TC74LVX157FT(EL) | | | |
| IC2200 | 6-700-960-01 | IC UPD64083GF-3BA | | | |
| IC2201 | 6-700-399-01 | IC UPC2925T-E1 | | | |
| IC2300 | 6-802-167-01 | IC M306V3MG-052FP | | | |
| IC2301 | 6-801-375-01 | IC PST9129NL | | | |
| IC2302 | 8-759-682-41 | IC M24C32-WMN6T(A) | | | |
| IC2303 | 8-752-930-68 | IC CXP964032-001Q | | | |
| IC2304 | 8-752-930-68 | IC CXP964032-001Q | | | |
| IC2305 | 8-759-641-26 | IC NJM2391DL1-33(TE1) | | | |
| IC2500 | 8-759-394-57 | IC PST593C-MMP-4P | | | |
| IC2501 | 6-801-750-01 | IC TC94A04F-014 | | | |
| IC2502 | 8-759-331-71 | IC NJM4558E(TE2) | | | |
| IC2504 | 8-759-642-22 | IC UPC29M05T-E2 | | | |
| | **CHIP CONDUCTOR** | | | | |
| JR2001 | 1-216-864-11 | SHORT CHIP | | | |
| JR2002 | 1-216-864-11 | SHORT CHIP | | | |
| JR2003 | 1-216-864-11 | SHORT CHIP | | | |
| JR2004 | 1-216-864-11 | SHORT CHIP | | | |
| JR2005 | 1-216-864-11 | SHORT CHIP | | | |
| | **COIL** | | | | |
| L2001 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2003 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2004 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2005 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2006 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2007 | 1-469-555-21 | INDUCTOR | 10µH | | |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| L2008 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2009 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2010 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2011 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2012 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2013 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2200 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2201 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2202 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2203 | 1-216-001-91 | RES-CHIP | 10 | 5% | 1/10W |
| L2204 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2205 | 1-216-001-91 | RES-CHIP | 10 | 5% | 1/10W |
| L2206 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2207 | 1-469-553-21 | INDUCTOR | 4.7µH | | |
| L2301 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2302 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2303 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L2501 | 1-412-537-31 | INDUCTOR | 100µH | | |
| L2502 | 1-216-295-91 | SHORT CHIP | | | |
| | **TRANSISTOR** | | | | |
| Q2001 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2002 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2003 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2004 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2005 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2006 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2007 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2008 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2009 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2010 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2011 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2012 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2013 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2014 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2015 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2016 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2018 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2019 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2200 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2201 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2202 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2203 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2204 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2205 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2206 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2207 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2208 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2209 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2210 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2211 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2212 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2213 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2214 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2215 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2216 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2301 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2302 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2303 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2304 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2305 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2306 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2307 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2308 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2309 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2310 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2311 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2312 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2313 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2314 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2315 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2316 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2317 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2318 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2320 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2321 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2322 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2323 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2500 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2501 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2502 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q2503 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2504 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2505 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2506 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2507 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2508 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2509 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| Q2510 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2511 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2512 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2513 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| | **RESISTOR** | | | | |
| R2001 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2002 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2003 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R2004 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2005 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2006 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2007 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R2008 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R2009 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2010 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2011 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R2012 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2013 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2014 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2015 | 1-218-734-11 | METAL CHIP | 56K | 0.50% | 1/16W |
| R2016 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2017 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2018 | 1-216-812-11 | RES-CHIP | 180 | 5% | 1/10W |
| R2020 | 1-216-811-11 | RES-CHIP | 150 | 5% | 1/10W |
| R2022 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R2023 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2024 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2025 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R2026 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R2027 | 1-216-864-11 | SHORT CHIP | | | |
| R2030 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2032 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2035 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2036 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2040 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2041 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2045 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R2046 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R2048 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R2049 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R2050 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2051 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2052 | 1-216-835-11 | RES-CHIP | 15K | 5% | 1/10W |
| R2053 | 1-216-864-11 | SHORT CHIP | | | |
| R2054 | 1-216-835-11 | RES-CHIP | 15K | 5% | 1/10W |
| R2055 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2056 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2057 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2058 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2059 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2061 | 1-216-828-11 | RES-CHIP | 3.9K | 5% | 1/10W |
| R2064 | 1-216-828-11 | RES-CHIP | 3.9K | 5% | 1/10W |
| R2067 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2069 | 1-216-864-11 | SHORT CHIP | | | |
| R2071 | 1-216-864-11 | SHORT CHIP | | | |
| R2072 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2073 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2074 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2075 | 1-216-864-11 | SHORT CHIP | | | |
| R2076 | 1-216-864-11 | SHORT CHIP | | | |
| R2077 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2081 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2082 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2083 | 1-216-851-11 | RES-CHIP | 330K | 5% | 1/10W |
| R2086 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2087 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2091 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2092 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2093 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2094 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R2095 | 1-216-864-11 | SHORT CHIP | | | |
| R2097 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2099 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2101 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2103 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2105 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2107 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2110 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2111 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2112 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2113 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2114 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2115 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2116 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2118 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2119 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2120 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R2123 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2124 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2125 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2126 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2131 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2133 | 1-216-864-11 | SHORT CHIP | | | |
| R2201 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2202 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2203 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2204 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2205 | 1-216-864-11 | SHORT CHIP | | | |
| R2206 | 1-216-864-11 | SHORT CHIP | | | |
| R2207 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2208 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2209 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2210 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2211 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2212 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2213 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2214 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2215 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R2216 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2217 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2218 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R2219 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R2220 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2221 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2222 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2223 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2224 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2225 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2226 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2227 | 1-216-816-11 | RES-CHIP | 390 | 5% | 1/10W |
| R2228 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2229 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R2230 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2231 | 1-216-819-11 | RES-CHIP | 680 | 5% | 1/10W |
| R2232 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2233 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2234 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R2235 | 1-216-822-11 | RES-CHIP | 1.2K | 5% | 1/10W |
| R2236 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R2237 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R2238 | 1-216-819-11 | RES-CHIP | 680 | 5% | 1/10W |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R2239 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2240 | 1-216-834-11 | RES-CHIP | 12K | 5% | 1/10W |
| R2241 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2242 | 1-218-680-11 | METAL CHIP | 330 | 0.50% | 1/16W |
| R2243 | 1-216-834-11 | RES-CHIP | 12K | 5% | 1/10W |
| R2244 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2245 | 1-218-684-11 | METAL CHIP | 470 | 0.50% | 1/16W |
| R2246 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2247 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2248 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2249 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2250 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R2251 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2252 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2253 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2254 | 1-216-817-91 | RES-CHIP | 470 | 5% | 1/10W |
| R2255 | 1-216-817-91 | RES-CHIP | 470 | 5% | 1/10W |
| R2256 | 1-216-821-91 | RES-CHIP | 1K | 5% | 1/10W |
| R2257 | 1-216-833-91 | RES-CHIP | 10K | 5% | 1/10W |
| R2258 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2259 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2260 | 1-216-840-11 | RES-CHIP | 39K | 5% | 1/10W |
| R2261 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2298 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2299 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2300 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2301 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2302 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2303 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2304 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2305 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2306 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2307 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2308 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2309 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2310 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2311 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2312 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2313 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2314 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2315 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2316 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2317 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2318 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R2319 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2320 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2321 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2322 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2323 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2324 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2325 | 1-216-864-11 | SHORT CHIP | | | |
| R2326 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2327 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2328 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2329 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R2330 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2333 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2335 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R2336 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2337 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2338 | 1-216-864-11 | SHORT CHIP | | | |
| R2339 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2340 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2341 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2342 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2343 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2344 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2345 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2346 | 1-218-734-11 | METAL CHIP | 56K | 0.50% | 1/16W |
| R2347 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2348 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2349 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2350 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2351 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2352 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2353 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2354 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2355 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2356 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2357 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2358 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2359 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2360 | 1-216-864-11 | SHORT CHIP | | | |
| R2361 | 1-216-864-11 | SHORT CHIP | | | |
| R2362 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2363 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2364 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2365 | 1-216-864-11 | SHORT CHIP | | | |
| R2366 | 1-216-864-11 | SHORT CHIP | | | |
| R2367 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2368 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2369 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2370 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2371 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2372 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2373 | 1-216-864-11 | SHORT CHIP | | | |
| R2374 | 1-216-864-11 | SHORT CHIP | | | |
| R2375 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2376 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2377 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2378 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2379 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2380 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2381 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2382 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2383 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2384 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2385 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2386 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2387 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2388 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R2389 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R2390 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2391 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2392 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2393 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2394 | 1-216-864-11 | SHORT CHIP | | | |
| R2395 | 1-216-864-11 | SHORT CHIP | | | |
| R2396 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2397 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2398 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| R2399 | 1-218-706-11 | METAL CHIP | 3.9K | 0.50% | 1/16W |
| R2400 | 1-216-811-11 | RES-CHIP | 150 | 5% | 1/10W |
| R2401 | 1-216-811-11 | RES-CHIP | 150 | 5% | 1/10W |
| R2402 | 1-216-811-11 | RES-CHIP | 150 | 5% | 1/10W |
| R2403 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| R2404 | 1-218-706-11 | METAL CHIP | 3.9K | 0.50% | 1/16W |
| R2405 | 1-216-811-11 | RES-CHIP | 150 | 5% | 1/10W |
| R2406 | 1-216-811-11 | RES-CHIP | 150 | 5% | 1/10W |
| R2407 | 1-216-811-11 | RES-CHIP | 150 | 5% | 1/10W |
| R2408 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2409 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |

M

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R2410 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2411 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2412 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2413 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2414 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R2415 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R2416 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2417 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R2418 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R2419 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2420 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2421 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2422 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2423 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2424 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2425 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2426 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2427 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2428 | 1-216-824-11 | RES-CHIP | 1.8K | 5% | 1/10W |
| R2429 | 1-216-824-11 | RES-CHIP | 1.8K | 5% | 1/10W |
| R2430 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2431 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2432 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2433 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2434 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2435 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R2436 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R2437 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2438 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R2450 | 1-216-864-11 | SHORT CHIP | | | |
| R2452 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2453 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2454 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2455 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2459 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2460 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2461 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2463 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2464 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2466 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2467 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2469 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2470 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2471 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2472 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2473 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2474 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2480 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R2481 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2483 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2484 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2500 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2501 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2502 | 1-216-864-11 | SHORT CHIP | | | |
| R2503 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2506 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2508 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2509 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2510 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2511 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2512 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2513 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2514 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2515 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2516 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| R2517 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2518 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2519 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| R2520 | 1-216-864-11 | SHORT CHIP | | | |
| R2521 | 1-216-864-11 | SHORT CHIP | | | |
| R2522 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2523 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R2524 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2525 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R2526 | 1-216-864-11 | SHORT CHIP | | | |
| R2528 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2529 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2530 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2531 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2532 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2533 | 1-216-864-11 | SHORT CHIP | | | |
| R2534 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2535 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2536 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2538 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2539 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2540 | 1-216-864-11 | SHORT CHIP | | | |
| R2541 | 1-216-864-11 | SHORT CHIP | | | |

M U

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R2542 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2543 | 1-216-864-11 | SHORT CHIP | | | |
| R2546 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R2547 | 1-216-813-91 | RES-CHIP | 220 | 5% | 1/10W |
| R2548 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2549 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R2550 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2551 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2552 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2553 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R2554 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2555 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R2556 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2557 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2558 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2559 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2560 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2561 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2562 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2563 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2564 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R2565 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2566 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2567 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2568 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2569 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2570 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2571 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2572 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2573 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2574 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2575 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2576 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2577 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2578 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2579 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R2580 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2581 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2582 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2584 | 1-216-813-91 | RES-CHIP | 220 | 5% | 1/10W |
| R2585 | 1-216-864-11 | SHORT CHIP | | | |
| R2593 | 1-216-864-11 | SHORT CHIP | | | |
| R2603 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R2604 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R2605 | 1-216-864-11 | SHORT CHIP | | | |
| R2607 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R2608 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |

**CRYSTAL**

| | | | | | |
|---|---|---|---|---|---|
| X2001 | 1-567-505-11 | OSCILLATOR, CRYSTAL | | | |
| X2002 | 1-567-505-11 | OSCILLATOR, CRYSTAL | | | |
| X2003 | 1-781-282-11 | VIBRATOR, CERAMIC | | | |
| X2200 | 1-767-606-11 | VIBRATOR, CRYSTAL | | | |
| X2300 | 1-795-572-11 | VIBRATOR, CRYSTAL | | | |
| X2302 | 1-795-565-21 | VIBRATOR, CERAMIC | | | |
| X2303 | 1-795-565-21 | VIBRATOR, CERAMIC | | | |
| X2500 | 1-767-639-21 | VIBRATOR, CRYSTAL | | | |

U

| | | | | | |
|---|---|---|---|---|---|
| * | **A-1300-321-A** | **U BOARD, COMPLETE** | | | |

**CAPACITOR**

| | | | | | |
|---|---|---|---|---|---|
| C1501 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C1502 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1503 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C1504 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C1505 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1506 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C1507 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C1508 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1509 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1510 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1511 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1512 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1513 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1519 | 1-162-913-11 | CERAMIC CHIP | 8pF | 0.50pF | 50V |
| C1520 | 1-162-913-11 | CERAMIC CHIP | 8pF | 0.50pF | 50V |
| C1521 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C1522 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C1523 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1524 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C1525 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C1526 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C1527 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1528 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1529 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C1530 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C1531 | 1-126-941-11 | ELECT | 470µF | 20% | 25V |

U

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C1532 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1533 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C1534 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1535 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1536 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1537 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1538 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1539 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C1540 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1541 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C1542 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1544 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1545 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1546 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C1548 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C1550 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1551 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1552 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1553 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1554 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1555 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1556 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1557 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C1558 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1559 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1560 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1561 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1562 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C1563 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |

**CONNECTOR**

| | | | |
|---|---|---|---|
| CN1501 | 1-764-334-11 | PLUG,CONNECTOR | 11P |
| CN1502 | 1-793-173-11 | PIN, PCCONNECTOR (PC BOARD) | 50P |
| CN1503 | 1-793-419-11 | CONNECTOR, BOARD TO BOARD | 4P |

**DIODE**

| | | |
|---|---|---|
| D1501 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1502 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1503 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1504 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1505 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1506 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1507 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1508 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1509 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1510 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1511 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1512 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1513 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1514 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1515 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1516 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1517 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1518 | 8-719-914-43 | DIODE DAN202K-T-146 |
| D1519 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1520 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1521 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1522 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1523 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1524 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1525 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1526 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1527 | 8-719-069-61 | DIODE UDZSTE-1710B |
| D1528 | 8-719-069-61 | DIODE UDZSTE-1710B |
| D1529 | 8-719-069-61 | DIODE UDZSTE-1710B |
| D1530 | 8-719-069-61 | DIODE UDZSTE-1710B |
| D1531 | 8-719-069-61 | DIODE UDZSTE-1710B |
| D1532 | 8-719-069-61 | DIODE UDZSTE-1710B |
| D1533 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1534 | 8-719-977-28 | DIODE UDZSTE-1710B |
| D1535 | 8-719-977-28 | DIODE UDZSTE-1710B |

**IC**

| | | |
|---|---|---|
| IC1502 | 8-752-080-04 | IC CXA2069Q |
| IC1505 | 8-759-548-56 | IC M52055FP |

**JACK**

| | | | |
|---|---|---|---|
| J1501 | 1-573-967-12 | BLOCK, (S) TERMINAL | |
| J1502 | 1-750-516-21 | JACK BLOCK, PIN | 2P |
| J1503 | 1-750-517-21 | JACK BLOCK, PIN | 3P |
| J1504 | 1-750-517-21 | JACK BLOCK, PIN | 3P |
| J1505 | 1-764-143-11 | JACK | |
| J1506 | 1-764-143-11 | JACK | |
| J1507 | 1-750-516-21 | JACK BLOCK, PIN | 2P |
| J1508 | 1-774-358-11 | JACK BLOCK, PIN | |
| J1509 | 1-774-358-11 | JACK BLOCK, PIN | |

U

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| | **COIL** | | | | |
| L1502 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L1503 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L1504 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L1505 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L1506 | 1-469-555-21 | INDUCTOR | 10µH | | |
| | **TRANSISTOR** | | | | |
| Q1501 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1502 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1503 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1504 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1505 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1506 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1507 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1508 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1509 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1510 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1511 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1512 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1513 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1515 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1516 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1518 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1519 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1520 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1521 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1522 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q1523 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q1524 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| | **RESISTOR** | | | | |
| R1501 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1502 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1503 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1504 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1505 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1506 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1507 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1508 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1509 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1510 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1511 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1512 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1513 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R1514 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1520 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R1521 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R1522 | 1-216-824-11 | RES-CHIP | 1.8K | 5% | 1/10W |
| R1523 | 1-216-824-11 | RES-CHIP | 1.8K | 5% | 1/10W |
| R1524 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1525 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1526 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1527 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1530 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1531 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1532 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1533 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R1534 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R1535 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1536 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1537 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1538 | 1-216-806-11 | RES-CHIP | 56 | 5% | 1/10W |
| R1539 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R1540 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1541 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1542 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1543 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1544 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1545 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1546 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1547 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1548 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R1549 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1550 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1551 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1552 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1554 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1555 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1556 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1557 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1558 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1559 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1560 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R1562 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1563 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1565 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1566 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1567 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |

U

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R1568 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1569 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1570 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1571 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1572 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1573 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1574 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1575 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1576 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R1577 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1578 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| R1579 | 1-216-842-11 | RES-CHIP | 56K | 5% | 1/10W |
| R1580 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1581 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1582 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R1583 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1584 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1585 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1586 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R1587 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1588 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1589 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R1590 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1591 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R1592 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R1593 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1594 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1595 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1596 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1597 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1598 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R1600 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1604 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R1607 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R1608 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R1609 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R1610 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R1612 | 1-216-849-11 | RES-CHIP | 220K | 5% | 1/10W |
| R1613 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R1615 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R1616 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R1617 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R1618 | 1-216-864-11 | SHORT CHIP | | | |
| R1619 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1620 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1621 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1622 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1623 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1624 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1625 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1626 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1627 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1628 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1629 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1630 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1631 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1632 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1635 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1636 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1637 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1645 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R1646 | 1-216-864-11 | SHORT CHIP | | | |
| R1647 | 1-216-864-11 | SHORT CHIP | | | |
| R1648 | 1-216-864-11 | SHORT CHIP | | | |
| R1649 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1650 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1651 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1652 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1653 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1654 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1655 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1656 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1657 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1658 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1659 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R1660 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |

**VARISTOR**

| | | |
|---|---|---|
| VD1516 | 1-803-974-21 | VARISTOR, CHIP |

# MS1

# MS1

**The MS1 board is not field repairable. If service is required, use the following part number to order a complete replacement board. Data is provided for reference only.**

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| * | **A-1300-322-A** | **MS1 BOARD, COMPLETE** | | | |
| * | 4-088-898-01 | CARTON | | | |
| * | 7-322-065-48 | RUBBER, SILICONE RTV (KE-3490) | | | |
| | **CAPACITOR** | | | | |
| C101 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C102 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C103 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C105 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C106 | 1-110-501-11 | CERAMIC CHIP | 0.33µF | 10% | 16V |
| C107 | 1-126-390-11 | ELECT | 22µF | 20% | 6.3V |
| C108 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C109 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C110 | 1-126-394-11 | ELECT | 10µF | 20% | 16V |
| C111 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C112 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C113 | 1-162-916-11 | CERAMIC CHIP | 12pF | 5% | 50V |
| C114 | 1-162-916-11 | CERAMIC CHIP | 12pF | 5% | 50V |
| C115 | 1-115-416-11 | CERAMIC CHIP | 0.001µF | 5% | 25V |
| C116 | 1-115-416-11 | CERAMIC CHIP | 0.001µF | 5% | 25V |
| C117 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C118 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C119 | 1-216-864-11 | SHORT CHIP | | | |
| C121 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| C123 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C124 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C125 | 1-128-934-91 | CERAMIC CHIP | 0.33µF | 20% | 10V |
| C127 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C128 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C129 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C130 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C131 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C132 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C133 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C134 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C135 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C136 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C137 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C138 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C139 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C140 | 1-126-390-11 | ELECT | 22µF | 20% | 6.3V |
| C141 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C142 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C143 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C144 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C145 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C146 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C147 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C148 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C149 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C150 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C151 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C152 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C153 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C154 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C158 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C159 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C160 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C161 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C162 | 1-126-394-11 | ELECT | 10µF | 20% | 16V |
| C163 | 1-126-394-11 | ELECT | 10µF | 20% | 16V |
| C165 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C166 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C167 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C168 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C169 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C185 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| | **CONNECTOR** | | | | |
| CN104 | 1-816-068-21 | CONNECTOR, BOARD TO BOARD 60P | | | |
| | **DIODE** | | | | |
| D102 | 8-719-024-79 | DIODE HN2D01FU-TE85R | | | |
| D103 | 8-719-024-79 | DIODE HN2D01FU-TE85R | | | |
| D104 | 8-719-024-79 | DIODE HN2D01FU-TE85R | | | |
| D105 | 8-719-024-79 | DIODE HN2D01FU-TE85R | | | |
| D106 | 8-719-024-79 | DIODE HN2D01FU-TE85R | | | |
| | **FERRITE BEAD** | | | | |
| FB101 | 1-414-921-11 | FERRITE | 0µH | | |
| FB102 | 1-414-921-11 | FERRITE | 0µH | | |
| FB103 | 1-414-921-11 | FERRITE | 0µH | | |
| FB104 | 1-414-921-11 | FERRITE | 0µH | | |

MS1

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| FB105 | 1-414-921-11 | FERRITE | 0µH |
| FB106 | 1-500-451-11 | FERRITE | 0µH |
| FB107 | 1-414-921-11 | FERRITE | 0µH |
| FB108 | 1-414-921-11 | FERRITE | 0µH |
| FB109 | 1-414-921-11 | FERRITE | 0µH |
| FB110 | 1-414-921-11 | FERRITE | 0µH |
| FB111 | 1-414-921-11 | FERRITE | 0µH |
| FB112 | 1-414-228-11 | FERRITE | 0µH |
| FB120 | 1-414-921-11 | FERRITE | 0µH |
| FB121 | 1-414-921-11 | FERRITE | 0µH |
| FB122 | 1-414-921-11 | FERRITE | 0µH |
| FB123 | 1-414-921-11 | FERRITE | 0µH |
| FB124 | 1-414-921-11 | FERRITE | 0µH |
| FB125 | 1-414-921-11 | FERRITE | 0µH |
| FB126 | 1-414-921-11 | FERRITE | 0µH |
| FB137 | 1-414-921-11 | FERRITE | 0µH |
| FB138 | 1-414-921-11 | FERRITE | 0µH |
| FB139 | 1-414-921-11 | FERRITE | 0µH |
| FB140 | 1-216-864-11 | SHORT CHIP | |
| FB141 | 1-414-921-11 | FERRITE | 0µH |
| FB142 | 1-216-864-11 | SHORT CHIP | |
| FB143 | 1-414-921-11 | FERRITE | 0µH |
| FB144 | 1-216-864-11 | SHORT CHIP | |
| FB145 | 1-216-864-11 | SHORT CHIP | |
| FB146 | 1-216-864-11 | SHORT CHIP | |
| FB147 | 1-216-864-11 | SHORT CHIP | |
| FB148 | 1-216-864-11 | SHORT CHIP | |
| FB149 | 1-414-921-11 | FERRITE | 0µH |
| FB152 | 1-216-864-11 | SHORT CHIP | |
| FB153 | 1-216-864-11 | SHORT CHIP | |
| FB154 | 1-216-864-11 | SHORT CHIP | |
| FB155 | 1-216-864-11 | SHORT CHIP | |
| | **IC** | | |
| IC101 | 6-700-921-01 | IC MD2305F | |
| IC102 | 6-801-874-11 | IC SST39VF800A70-11124-T | |
| IC103 | 6-701-043-11 | IC HM62V16256CLTT-5SLZ | |
| IC104 | 8-759-460-72 | IC BA033FP-E2 | |
| IC105 | 8-759-584-32 | IC MB86189PFV-G-BND-ER | |
| IC106 | 8-759-661-55 | IC 24LC21AT/SN | |
| IC108 | 6-702-511-01 | IC MT48LC8M16A2TG-75-Y95W | |
| IC109 | 6-702-038-01 | IC PST3628NL | |
| IC110 | 6-800-922-01 | IC ISPLSI2032VE-110LT44/10921 | |
| IC115 | 8-759-698-31 | IC TC7WH74FK(TE85R) | |
| IC119 | 8-759-592-50 | IC TC7SZ126FU(TE85R) | |
| IC120 | 8-759-592-50 | IC TC7SZ126FU(TE85R) | |
| IC121 | 8-752-927-18 | IC CXP85112B-679Q | |
| IC122 | 8-759-349-11 | IC PST9145NL | |
| IC126 | 8-759-058-58 | IC TC7S04FU(TE85R) | |
| | **COIL** | | |
| L106 | 1-469-555-21 | INDUCTOR | 10µH |
| L107 | 1-469-561-21 | INDUCTOR | 100µH |
| | **TRANSISTOR** | | |
| Q101 | 8-729-013-28 | TRANSISTOR HN1B01FU-TE85R | |
| Q103 | 8-729-013-28 | TRANSISTOR HN1B01FU-TE85R | |
| Q104 | 8-729-013-28 | TRANSISTOR HN1B01FU-TE85R | |
| Q105 | 8-729-427-72 | TRANSISTOR HN1C01FU-TE85R | |
| Q110 | 8-729-900-53 | TRANSISTOR DTC114EKA-T146 | |
| Q116 | 8-729-900-53 | TRANSISTOR DTC114EKA-T146 | |
| | **RESISTOR** | | |
| R101 | 1-216-797-11 | RES-CHIP | 10 5% 1/10W |
| R102 | 1-216-797-11 | RES-CHIP | 10 5% 1/10W |
| R103 | 1-216-797-11 | RES-CHIP | 10 5% 1/10W |
| R104 | 1-216-864-11 | SHORT CHIP | |
| R105 | 1-216-864-11 | SHORT CHIP | |
| R106 | 1-216-864-11 | SHORT CHIP | |
| R107 | 1-216-864-11 | SHORT CHIP | |
| R108 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R109 | 1-216-864-11 | SHORT CHIP | |
| R110 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R111 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R112 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R113 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R114 | 1-216-864-11 | SHORT CHIP | |
| R115 | 1-216-845-11 | RES-CHIP | 100K 5% 1/10W |
| R116 | 1-216-845-11 | RES-CHIP | 100K 5% 1/10W |
| R117 | 1-216-864-11 | SHORT CHIP | |
| R118 | 1-216-845-11 | RES-CHIP | 100K 5% 1/10W |
| R119 | 1-216-845-11 | RES-CHIP | 100K 5% 1/10W |
| R120 | 1-216-845-11 | RES-CHIP | 100K 5% 1/10W |
| R121 | 1-216-864-11 | SHORT CHIP | |
| R122 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R123 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R126 | 1-216-821-11 | RES-CHIP | 1K 5% 1/10W |
| R127 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R128 | 1-216-864-11 | SHORT CHIP | |

MS1

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| R130 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W | R181 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R131 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W | R184 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R132 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W | R186 | 1-216-864-11 | SHORT CHIP | | | |
| R133 | 1-218-867-11 | RES-CHIP | 6.8K | 5% | 1/10W | R189 | 1-216-864-11 | SHORT CHIP | | | |
| R134 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R190 | 1-216-864-11 | SHORT CHIP | | | |
| R135 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R192 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R136 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R193 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R138 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R195 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R140 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R196 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R141 | 1-216-864-11 | SHORT CHIP | | | | R197 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R142 | 1-216-864-11 | SHORT CHIP | | | | R199 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R143 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R200 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R144 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R203 | 1-216-864-11 | SHORT CHIP | | | |
| R145 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R204 | 1-216-864-11 | SHORT CHIP | | | |
| R146 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W | R206 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R147 | 1-216-864-11 | SHORT CHIP | | | | R207 | 1-216-864-11 | SHORT CHIP | | | |
| R148 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W | R208 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R149 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W | R209 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R152 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R213 | 1-218-830-11 | METAL CHIP | 200 | 0.50% | 1/10W |
| R153 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W | R216 | 1-216-864-11 | SHORT CHIP | | | |
| R154 | 1-216-864-11 | SHORT CHIP | | | | R217 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R155 | 1-216-864-11 | SHORT CHIP | | | | R218 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R156 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W | R219 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R157 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R220 | 1-216-864-11 | SHORT CHIP | | | |
| R158 | 1-216-864-11 | SHORT CHIP | | | | R221 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R159 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R222 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R160 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R224 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R161 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W | R225 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R162 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R226 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R163 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R230 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R164 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W | R231 | 1-216-864-11 | SHORT CHIP | | | |
| R166 | 1-216-864-11 | SHORT CHIP | | | | R233 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R167 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R245 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R168 | 1-216-864-11 | SHORT CHIP | | | | R246 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R169 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R283 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R170 | 1-216-864-11 | SHORT CHIP | | | | R284 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R171 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W | R286 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R172 | 1-216-864-11 | SHORT CHIP | | | | R287 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R173 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W | R288 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R174 | 1-216-864-11 | SHORT CHIP | | | | R290 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R176 | 1-216-864-11 | SHORT CHIP | | | | R292 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R177 | 1-216-864-11 | SHORT CHIP | | | | R295 | 1-216-864-11 | SHORT CHIP | | | |
| R178 | 1-216-864-11 | SHORT CHIP | | | | R297 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R180 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W | R9239 | 1-216-803-11 | RES-CHIP | 33 | 5% | 1/10W |

MS1 HM

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R9240 | 1-216-803-11 | RES-CHIP | 33 | 5% | 1/10W |
| R9242 | 1-216-803-11 | RES-CHIP | 33 | 5% | 1/10W |
| R9243 | 1-216-803-11 | RES-CHIP | 33 | 5% | 1/10W |
| | **RESISTOR BRIDGE** | | | | |
| RB101 | 1-233-810-21 | RES, NETWORK | 100K | | |
| RB102 | 1-233-810-21 | RES, NETWORK | 100K | | |
| RB103 | 1-233-810-21 | RES, NETWORK | 100K | | |
| RB104 | 1-233-810-21 | RES, NETWORK | 100K | | |
| RB105 | 1-233-576-11 | RES, CHIP NETWORK | 100 | | |
| RB106 | 1-236-908-11 | RES, CHIP NETWORK | 10K | | |
| RB107 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB108 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB109 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB110 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB112 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB113 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB114 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB115 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB116 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB117 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB118 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB119 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB120 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB121 | 1-239-409-11 | RES, CHIP NETWORK | 47 | | |
| RB122 | 1-239-409-11 | RES, CHIP NETWORK | 47 | | |
| RB123 | 1-239-409-11 | RES, CHIP NETWORK | 47 | | |
| RB124 | 1-239-409-11 | RES, CHIP NETWORK | 47 | | |
| RB125 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB126 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB127 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB128 | 1-233-574-11 | RES, CHIP NETWORK | 10 | | |
| RB129 | 1-233-810-21 | RES, NETWORK | 100K | | |
| RB130 | 1-233-810-21 | RES, NETWORK | 100K | | |
| RB131 | 1-236-908-11 | RES, CHIP NETWORK | 10K | | |
| RB132 | 1-236-908-11 | RES, CHIP NETWORK | 10K | | |
| RB133 | 1-236-908-11 | RES, CHIP NETWORK | 10K | | |
| RB134 | 1-236-908-11 | RES, CHIP NETWORK | 10K | | |
| RB135 | 1-233-416-11 | RES, CHIP NETWORK | 22K | | |
| RB136 | 1-233-416-11 | RES, CHIP NETWORK | 22K | | |
| RB137 | 1-233-810-21 | RES, NETWORK | 100K | | |
| RB138 | 1-233-810-21 | RES, NETWORK | 100K | | |
| | **CRYSTAL** | | | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| X101 | 1-795-098-21 | VIBRATOR, CRYSTAL | |
| X102 | 1-795-116-21 | VIBRATOR, CERAMIC | |
| X104 | 1-795-007-21 | OSCILLATOR, CRYSTAL | |

## HM

**The HM board is not field repairable. If service is required, use the following part number to order a complete replacement board. Data is provided for reference only.**

| | | | |
|---|---|---|---|
| * | **A-1300-323-A** | **HM BOARD, COMPLETE** | |
| | **CAPACITOR** | | |
| C7205 | 1-164-156-11 | CERAMIC CHIP | 0.1µF 25V |
| C7206 | 1-163-021-91 | CERAMIC CHIP | 0.01µF 10% 50V |
| C7208 | 1-124-779-00 | ELECT | 10µF 20% 16V |
| C7209 | 1-164-156-11 | CERAMIC CHIP | 0.1µF 25V |
| C7210 | 1-163-021-91 | CERAMIC CHIP | 0.01µF 10% 50V |
| C7212 | 1-164-156-11 | CERAMIC CHIP | 0.1µF 25V |
| C7213 | 1-124-778-00 | ELECT | 22µF 20% 6.3V |
| C7214 | 1-107-826-11 | CERAMIC CHIP | 0.1µF 10% 16V |
| C7215 | 1-107-826-11 | CERAMIC CHIP | 0.1µF 10% 16V |
| C7216 | 1-107-826-11 | CERAMIC CHIP | 0.1µF 10% 16V |
| C7217 | 1-124-778-00 | ELECT | 22µF 20% 6.3V |
| C7219 | 1-162-970-11 | CERAMIC CHIP | 0.01µF 10% 25V |
| C7220 | 1-162-970-11 | CERAMIC CHIP | 0.01µF 10% 25V |
| | **CONNECTOR** | | |
| * CN7201 | 1-816-402-11 | CONNECTOR, MEMORY STICK | |
| CN7205 | 1-695-915-11 | TAB (CONTACT) | |
| | **DIODE** | | |
| D7201 | 8-719-800-76 | DIODE MA153-TX | |
| D7202 | 8-719-800-76 | DIODE MA153-TX | |
| D7203 | 8-719-800-76 | DIODE MA153-TX | |
| D7204 | 8-719-800-76 | DIODE MA153-TX | |
| D7205 | 8-719-800-76 | DIODE MA153-TX | |
| D7206 | 8-719-800-76 | DIODE MA153-TX | |
| D7207 | 8-719-800-76 | DIODE MA153-TX | |
| D7208 | 8-719-800-76 | DIODE MA153-TX | |
| D7209 | 6-500-182-01 | DIODE L1503CB/ID | |
| D7210 | 8-719-083-58 | DIODE UDZSTE-173.9B | |
| D7211 | 8-719-083-58 | DIODE UDZSTE-173.9B | |
| D7212 | 8-719-800-76 | DIODE MA153-TX | |

HM UD

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| D7213 | 8-719-800-76 | DIODE MA153-TX | | | |
| D7214 | 8-719-800-76 | DIODE MA153-TX | | | |
| D7215 | 8-719-800-76 | DIODE MA153-TX | | | |
| D7216 | 8-719-800-76 | DIODE MA153-TX | | | |
| D7217 | 8-719-800-76 | DIODE MA153-TX | | | |
| | **FERRITE BEAD** | | | | |
| FB7201 | 1-414-921-11 | FERRITE | 0µH | | |
| FB7202 | 1-414-921-11 | FERRITE | 0µH | | |
| FB7203 | 1-414-921-11 | FERRITE | 0µH | | |
| FB7204 | 1-414-921-11 | FERRITE | 0µH | | |
| | **IC** | | | | |
| IC7201 | 8-759-639-86 | IC SN65LVDS32DR | | | |
| IC7202 | 6-701-763-11 | IC DS90LV017ATMX | | | |
| IC7203 | 8-759-698-08 | IC SN74CBTLV1G125DCKR | | | |
| | **COIL** | | | | |
| L7201 | 1-419-370-21 | INDUCTOR | 0µH | | |
| L7202 | 1-419-370-21 | INDUCTOR | 0µH | | |
| L7203 | 1-419-370-21 | INDUCTOR | 0µH | | |
| L7204 | 1-419-370-21 | INDUCTOR | 0µH | | |
| L7205 | 1-419-370-21 | INDUCTOR | 0µH | | |
| | **TRANSISTOR** | | | | |
| Q7201 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q7202 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q7203 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| | **RESISTOR** | | | | |
| R7201 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R7202 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R7204 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R7205 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R7206 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7207 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7208 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7209 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7210 | 1-216-803-11 | RES-CHIP | 33 | 5% | 1/10W |
| R7221 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R7222 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7224 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7225 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R7226 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R7228 | 1-216-864-11 | SHORT CHIP | | | |
| R7231 | 1-216-864-11 | SHORT CHIP | | | |
| R7232 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R7233 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |

UD

**The UD board is not field repairable. If service is required, use the following part number to order a complete replacement board. Data is provided for reference only.**

| | | | | | |
|---|---|---|---|---|---|
| * | **A-1300-324-A** | **UD BOARD, COMPLETE** | | | |
| | **CAPACITOR** | | | | |
| C7001 | 1-126-395-11 | ELECT | 22µF | 20% | 16V |
| C7002 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C7004 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7005 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7006 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C7007 | 1-162-917-11 | CERAMIC CHIP | 15pF | 5% | 50V |
| C7008 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7010 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7011 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7012 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C7013 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7014 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7015 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7016 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7017 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7018 | 1-162-923-11 | CERAMIC CHIP | 47pF | 5% | 50V |
| C7019 | 1-162-923-11 | CERAMIC CHIP | 47pF | 5% | 50V |
| C7020 | 1-162-923-11 | CERAMIC CHIP | 47pF | 5% | 50V |
| C7021 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C7022 | 1-115-416-11 | CERAMIC CHIP | 0.001µF | 5% | 25V |
| C7023 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C7024 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C7025 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7026 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C7027 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7028 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7029 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7030 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C7031 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C7032 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C7033 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C7034 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C7035 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7036 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7037 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7038 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7039 | 1-126-395-11 | ELECT | 22µF | 20% | 16V |
| C7040 | 1-162-921-11 | CERAMIC CHIP | 33pF | 5% | 50V |
| C7041 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7042 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7043 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7044 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7045 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7046 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7047 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7048 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7049 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7050 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7051 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7052 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7053 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7056 | 1-126-395-11 | ELECT | 22µF | 20% | 16V |
| C7057 | 1-162-921-11 | CERAMIC CHIP | 33pF | 5% | 50V |
| C7058 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7059 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7060 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7061 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7062 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7064 | 1-126-395-11 | ELECT | 22µF | 20% | 16V |
| C7065 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7066 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7067 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7068 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7069 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C7070 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7071 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7078 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7079 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C7080 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |

**CONNECTOR**

| | | | | |
|---|---|---|---|---|
| * CN7001 | 1-816-228-21 | CONNECTOR, DIV | | |
| * CN7002 | 1-564-526-11 | PLUG,CONNECTOR | 11P | |
| * CN7004 | 1-564-519-11 | PLUG,CONNECTOR | 4P | |

**DIODE**

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| D7001 | 8-719-914-43 | DIODE DAN202K-T-146 | |
| D7002 | 8-719-069-55 | DIODE UDZSTE-175.6B | |
| D7003 | 8-719-069-55 | DIODE UDZSTE-175.6B | |
| D7004 | 8-719-069-55 | DIODE UDZSTE-175.6B | |
| D7006 | 8-719-069-55 | DIODE UDZSTE-175.6B | |

**FERRITE BEAD**

| | | | |
|---|---|---|---|
| FB7001 | 1-414-760-21 | FERRITE | 0µH |
| FB7002 | 1-414-760-21 | FERRITE | 0µH |
| FB7003 | 1-414-760-21 | FERRITE | 0µH |
| FB7004 | 1-414-760-21 | FERRITE | 0µH |

**FILTER**

| | | | |
|---|---|---|---|
| FL7001 | 1-400-087-21 | FILTER, EMI REMOVAL | (SMD) |
| FL7002 | 1-234-560-21 | FILTER, LOW PASS | |
| FL7003 | 1-234-559-21 | FILTER, LOW PASS | |
| FL7004 | 1-234-559-21 | FILTER, LOW PASS | |

**IC**

| | | |
|---|---|---|
| IC7001 | 8-759-640-39 | IC BR24C02F-WE2 |
| IC7002 | 8-749-015-18 | IC PQ07VZ012ZP |
| IC7003 | 8-749-015-18 | IC PQ07VZ012ZP |
| IC7004 | 6-702-080-01 | IC GM7030-H |
| IC7005 | 6-801-520-01 | IC ST72631K4M1 |
| IC7006 | 8-759-641-86 | IC BR24C16F-E2 |
| IC7007 | 6-702-170-01 | IC PACDN006S |
| IC7008 | 6-702-170-01 | IC PACDN006S |
| IC7009 | 6-702-170-01 | IC PACDN006S |

**COIL**

| | | | |
|---|---|---|---|
| L7001 | 1-412-058-11 | INDUCTOR | 10µH |
| L7002 | 1-412-058-11 | INDUCTOR | 10µH |

**RESISTOR**

| | | | | | |
|---|---|---|---|---|---|
| R7003 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R7004 | 1-218-852-11 | RES-CHIP | 1.6K | 5% | 1/10W |
| R7007 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R7012 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R7013 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R7014 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R7015 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7016 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7020 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7021 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7023 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7024 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

UD A

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R7025 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7026 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7029 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R7030 | 1-216-864-11 | SHORT CHIP | | | |
| R7032 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R7034 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R7036 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R7037 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R7041 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7043 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R7044 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R7045 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7047 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7051 | 1-216-864-11 | SHORT CHIP | | | |
| R7053 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7054 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7056 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7057 | 1-216-864-11 | SHORT CHIP | | | |
| R7058 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7059 | 1-216-864-11 | SHORT CHIP | | | |
| R7060 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7061 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7062 | 1-216-864-11 | SHORT CHIP | | | |
| R7065 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7066 | 1-218-694-11 | METAL CHIP | 1.2K | 0.50% | 1/16W |
| R7067 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7068 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R7069 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R7071 | 1-216-803-11 | RES-CHIP | 33 | 5% | 1/10W |
| R7072 | 1-216-803-11 | RES-CHIP | 33 | 5% | 1/10W |
| R7075 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R7080 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R7087 | 1-218-680-11 | METAL CHIP | 330 | 0.50% | 1/16W |
| R7096 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7097 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7098 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7099 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R7101 | 1-216-864-11 | SHORT CHIP | | | |
| R7106 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R7108 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R7109 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R7111 | 1-216-864-11 | SHORT CHIP | | | |
| R7112 | 1-216-864-11 | SHORT CHIP | | | |
| R7113 | 1-216-864-11 | SHORT CHIP | | | |
| R7114 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R7115 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R7116 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R7117 | 1-218-668-11 | METAL CHIP | 100 | 0.50% | 1/16W |
| R7119 | 1-218-668-11 | METAL CHIP | 100 | 0.50% | 1/16W |
| R7121 | 1-216-864-11 | SHORT CHIP | | | |
| R7123 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R7124 | 1-218-680-11 | METAL CHIP | 330 | 0.50% | 1/16W |
| R7125 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R7126 | 1-216-864-11 | SHORT CHIP | | | |

**CRYSTAL**

| | | |
|---|---|---|
| X7001 | 1-795-568-21 | VIBRATOR, CRYSTAL |
| X7002 | 1-795-567-21 | VIBRATOR, CRYSTAL |

A

* **A-1300-326-A A BOARD, COMPLETE**
**[ALL EXCEPT KV-34DRC500(S)/38DRC500(S)]**

* **A-1300-537-A A BOARD, COMPLETE**
**[KV-34DRC500(S)/38DRC500(S) ONLY]**

| | | |
|---|---|---|
| * | 4-374-846-11 | COVER,CAPACITOR, CAP TYPE |
| | 4-382-854-01 | SCREW (M3X8), P, SW (+) |
| | 4-382-854-21 | SCREW (M3X14), P, SW (+) |

**CAPACITOR**

| | | | | | |
|---|---|---|---|---|---|
| C501 | 1-165-529-11 | MYLAR | 0.22µF | 10 | 275V |
| C502 | 1-127-798-51 | CERAMIC | 4700PF | 20% | 250V |
| | [KV-34DRC500(S)/38DRC500(S) ONLY] | | | | |
| ⚠ C503 | 1-165-529-11 | MYLAR | 0.22µF | 10 | 275V |
| C504 | 1-126-961-11 | ELECT | 2.2µF | 20% | 50V |
| ⚠ C505 | 1-119-913-51 | CERAMIC | 2200pF | 20% | 250V |
| C506 | 1-126-971-11 | ELECT | 470µF | 20% | 50V |
| C507 | 1-126-943-11 | ELECT | 2200µF | 20% | 25V |
| ⚠ C508 | 1-119-913-51 | CERAMIC | 2200pF | 20% | 250V |
| C510 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| ⚠ C512 | 1-136-311-11 | MYLAR | 0.47µF | 20% | 125V |
| C513 | 1-126-961-11 | ELECT | 2.2µF | 20% | 50V |
| C514 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C515 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C516 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C517 | 1-104-665-11 | ELECT | 100µF | 20% | 25V |
| C518 | 1-126-967-11 | ELECT | 47µF | 20% | 50V |

A

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C519 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C520 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C521 | 1-104-665-11 | ELECT | 100µF | 20% | 25V |
| C522 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C523 | 1-104-665-11 | ELECT | 100µF | 20% | 25V |
| C524 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C525 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C526 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C527 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C528 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C530 | 1-126-941-11 | ELECT | 470µF | 20% | 25V |
| C531 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C533 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C535 | 1-115-156-11 | CERAMIC CHIP | 1µF | | 10V |
| C536 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C537 | 1-126-941-11 | ELECT | 470µF | 20% | 25V |
| C538 | 1-165-176-11 | CERAMIC CHIP | 0.047µF | 10% | 16V |
| C540 | 1-126-767-11 | ELECT | 1000µF | 20% | 16V |
| C541 | 1-162-961-11 | CERAMIC CHIP | 330pF | 10% | 50V |
| C542 | 1-126-941-11 | ELECT | 470µF | 20% | 25V |
| C547 | 1-126-767-11 | ELECT | 1000µF | 20% | 16V |
| C548 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C549 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C550 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C551 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C553 | 1-126-767-11 | ELECT | 1000µF | 20% | 16V |
| C554 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C555 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C556 | 1-126-767-11 | ELECT | 1000µF | 20% | 16V |
| C558 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C559 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C560 | 1-126-935-11 | ELECT | 470µF | 20% | 16V |
| C561 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C562 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C563 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C564 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C565 | 1-115-156-11 | CERAMIC CHIP | 1µF | | 10V |
| C566 | 1-162-961-11 | CERAMIC CHIP | 330pF | 10% | 50V |
| C567 | 1-165-176-11 | CERAMIC CHIP | 0.047µF | 10% | 16V |
| C569 | 1-126-767-11 | ELECT | 1000µF | 20% | 16V |
| C570 | 1-136-165-00 | FILM | 0.1µF | 5% | 50V |
| C571 | 1-136-165-00 | FILM | 0.1µF | 5% | 50V |
| C574 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C577 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C578 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C579 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C580 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C582 | 1-136-165-00 | FILM | 0.1µF | 5% | 50V |
| C583 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C584 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C585 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C586 | 1-136-165-00 | FILM | 0.1µF | 5% | 50V |
| C587 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C588 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C589 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C590 | 1-126-953-11 | ELECT | 2200µF | 20% | 35V |
| C591 | 1-126-935-11 | ELECT | 470µF | 20% | 16V |
| C592 | 1-126-935-11 | ELECT | 470µF | 20% | 16V |
| C593 | 1-126-935-11 | ELECT | 470µF | 20% | 16V |
| C594 | 1-126-935-11 | ELECT | 470µF | 20% | 16V |
| C595 | 1-104-666-11 | ELECT | 220µF | 20% | 25V |
| C596 | 1-104-666-11 | ELECT | 220µF | 20% | 25V |
| C597 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C598 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C599 | 1-126-953-11 | ELECT | 2200µF | 20% | 35V |
| C601 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C604 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C606 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C607 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C608 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C609 | 1-126-942-61 | ELECT | 1000µF | 20% | 25V |
| C610 | 1-126-942-61 | ELECT | 1000µF | 20% | 25V |
| C611 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C612 | 1-126-953-11 | ELECT | 2200µF | 20% | 35V |
| C613 | 1-126-953-11 | ELECT | 2200µF | 20% | 35V |
| C900 | 1-104-666-11 | ELECT | 220µF | 20% | 25V |
| C901 | 1-126-939-11 | ELECT | 10000µF | 20% | 16V |
| C902 | 1-126-947-11 | ELECT | 47µF | 20% | 25V |
| C903 | 1-104-666-11 | ELECT | 220µF | 20% | 25V |
| C909 | 1-136-177-00 | FILM | 1µF | 5% | 50V |
| C912 | 1-136-177-00 | FILM | 1µF | 5% | 50V |
| C915 | 1-162-959-11 | CERAMIC CHIP | 330pF | 5% | 50V |
| C918 | 1-162-968-11 | CERAMIC CHIP | 0.0047µF | 10% | 50V |
| C921 | 1-164-677-11 | CERAMIC CHIP | 0.033µF | 10% | 16V |
| C924 | 1-164-677-11 | CERAMIC CHIP | 0.033µF | 10% | 16V |
| C927 | 1-136-171-00 | FILM | 0.33µF | 5% | 50V |
| C930 | 1-164-388-91 | CERAMIC CHIP | 270pF | 5% | 50V |
| C933 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

A

| | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|---|
| | C939 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| | C942 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| | C945 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| | | | **CONNECTOR** | | | |
| | CN501 | 1-695-915-11 | TAB (CONTACT) | | | |
| | CN503 | 1-580-843-11 | PIN,CONNECTOR (POWER) | | | |
| * | CN504 | 1-766-241-11 | PIN,CONNECTOR (PC BOARD) | 3P | | |
| * | CN505 | 1-766-241-11 | PIN,CONNECTOR (PC BOARD) | 3P | | |
| * | CN506 | 1-508-786-00 | PIN,CONNECTOR (5MM PITCH) | 2P | | |
| | CN507 | 1-764-812-11 | CONNECTOR, BOARD TO BOARD | 11P | | |
| * | CN508 | 1-779-892-11 | CONNECTOR, BOARD TO BOARD | 10P | | |
| * | CN509 | 1-779-892-11 | CONNECTOR, BOARD TO BOARD | 10P | | |
| | CN510 | 1-793-494-11 | CONNECTOR, BOARD TO BOARD | 40P | | |
| * | CN512 | 1-564-508-11 | PLUG,CONNECTOR | 5P | | |
| * | CN514 | 1-766-240-11 | PIN,CONNECTOR (PC BOARD) | 2P | | |
| | CN515 | 1-695-915-11 | TAB (CONTACT) | | | |
| | CN516 | 1-695-915-11 | TAB (CONTACT) | | | |
| | CN517 | 1-695-915-11 | TAB (CONTACT) | | | |
| | CN518 | 1-695-915-11 | TAB (CONTACT) | | | |
| | CN519 | 1-695-915-11 | TAB (CONTACT) | | | |
| | CN520 | 1-695-915-11 | TAB (CONTACT) | | | |
| * | CN521 | 1-779-892-11 | CONNECTOR, BOARD TO BOARD | 10P | | |
| * | CN524 | 1-564-515-11 | PLUG,CONNECTOR | 12P | | |
| * | CN526 | 1-564-508-11 | PLUG,CONNECTOR | 5P | | |
| * | CN527 | 1-564-511-61 | PLUG,CONNECTOR | 8P | | |
| * | CN528 | 1-564-507-11 | PLUG,CONNECTOR | 4P | | |
| * | CN900 | 1-779-892-11 | CONNECTOR, BOARD TO BOARD | 10P | | |
| * | CN903 | 1-564-506-11 | PLUG,CONNECTOR | 3P | | |
| | | | **DIODE** | | | |
| | D501 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D502 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D503 | 8-719-511-40 | DIODE S1VB20 | | | |
| | D504 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D505 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D508 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D509 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D510 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D511 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D512 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D513 | 8-719-991-33 | DIODE 1SS133T-77 | | | |
| | D514 | 8-719-991-33 | DIODE 1SS133T-77 | | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| D515 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D516 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D517 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D519 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D520 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D521 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D522 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D523 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D524 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D525 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D526 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D527 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D530 | 8-719-924-13 | DIODE MTZJ-T-77-22B | |
| D531 | 8-719-924-13 | DIODE MTZJ-T-77-22B | |
| D534 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D535 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D540 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D541 | 8-719-991-33 | DIODE 1SS133T-77 | |
| D900 | 8-719-110-31 | DIODE MTZJ-T-77-12B | |
| D901 | 8-719-063-70 | DIODE D1NL20U-TA2 | |
| D903 | 8-719-110-31 | DIODE MTZJ-T-77-12B | |
| | | **FUSE** | |
| ⚠ F501 | 1-532-506-51 | FUSE | 6.3A/250V |
| | | **FERRITE BEAD** | |
| FB500 | 1-412-911-11 | FERRITE | 0µH |
| | [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | | |
| FB501 | 1-412-911-11 | FERRITE | 0µH |
| | [KV-34DRC500(S)/38DRC500(S) ONLY] | | |
| FB502 | 1-412-911-11 | FERRITE | 0µH |
| | | **FUSE HOLDER** | |
| FH501 | 1-533-223-11 | HOLDER, FUSE | |
| FH502 | 1-533-223-11 | HOLDER, FUSE | |
| | | **IC** | |
| IC501 | 8-759-450-47 | IC BA05T | |
| IC502 | 8-759-520-49 | IC PQ30RV21 | |
| IC504 | 6-700-898-01 | IC PQ05RD21 | |
| IC505 | 8-759-653-07 | IC PQ09RD21 | |
| IC508 | 8-759-246-70 | IC TA8216H | |
| IC509 | 8-759-246-70 | IC TA8216H | |
| IC900 | 8-749-016-08 | IC STK390-910 | |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

A

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| IC901 | 8-759-450-47 | IC BA05T | |
| IC903 | 8-759-595-52 | IC CXA8070AP | |
| | **CHIP CONDUCTOR** | | |
| JR501 | 1-216-864-11 | SHORT CHIP | |
| JR502 | 1-216-864-11 | SHORT CHIP | |
| JR509 | 1-216-864-11 | SHORT CHIP | |
| JR510 | 1-216-864-11 | SHORT CHIP | |
| JR512 | 1-216-864-11 | SHORT CHIP | |
| JR513 | 1-216-864-11 | SHORT CHIP | |
| JR514 | 1-216-864-11 | SHORT CHIP | |
| JR515 | 1-216-864-11 | SHORT CHIP | |
| JR516 | 1-216-864-11 | SHORT CHIP | |
| | **COIL** | | |
| L501 | 1-469-320-21 | INDUCTOR | 100µH |
| L502 | 1-412-525-31 | INDUCTOR | 10µH |
| L503 | 1-469-320-21 | INDUCTOR | 100µH |
| L504 | 1-469-317-21 | INDUCTOR | 10µH |
| L505 | 1-469-320-21 | INDUCTOR | 100µH |
| L506 | 1-469-320-21 | INDUCTOR | 100µH |
| L507 | 1-469-317-21 | INDUCTOR | 10µH |
| L508 | 1-412-529-11 | INDUCTOR | 22µH |
| ⚠ L510 | 1-433-404-11 | TRANSFORMER, LINE FILTER | |
| L511 | 1-433-404-11 | TRANSFORMER, LINE FILTER | |
| L900 | 1-408-612-31 | INDUCTOR | 56µH |
| | **IC LINK** | | |
| ⚠ PS501 | 1-532-984-11 | LINK, IC | 2A/90V |
| ⚠ PS502 | 1-532-984-11 | LINK, IC | 2A/90V |
| | **TRANSISTOR** | | |
| Q501 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q502 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q503 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q504 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q505 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q506 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q507 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q508 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q509 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q510 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q511 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q512 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q513 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q514 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q515 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q516 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q517 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q518 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q519 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q524 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q527 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| | **RESISTOR** | | |
| R501 | 1-216-864-11 | SHORT CHIP | |
| R502 | 1-244-207-11 | RES-WIREWOUND [KV-34DRC500(S)/38DRC500(S) ONLY] | 3.3 5% 10W |
| R503 | 1-244-207-11 | RES-WIREWOUND [KV-34DRC500(S)/38DRC500(S) ONLY] | 3.3 5% 10W |
| R504 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R505 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R506 | 1-216-857-11 | RES-CHIP | 1M 5% 1/10W |
| R507 | 1-247-895-91 | CARBON | 470K 5% 1/4W |
| ⚠ R508 | 1-219-512-11 | CARBON [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | 2.2M 5% 1/2W |
| ⚠ R508 | 1-218-265-11 | CARBON [KV-34DRC500(S)/38DRC500(S) ONLY] | 8.2M 5% 1W |
| ⚠ R509 | 1-240-241-11 | CEMENTED [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | 0.47 5% 20W |
| ⚠ R509 | 1-244-268-11 | CEMENTED [KV-34DRC500(S)/38DRC500(S) ONLY] | 1 5% 20W |
| ⚠ R510 | 1-240-241-11 | CEMENTED [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | 0.47 5% 20W |
| ⚠ R510 | 1-244-268-11 | CEMENTED [KV-34DRC500(S)/38DRC500(S) ONLY] | 1 5% 20W |
| R511 | 1-216-849-11 | RES-CHIP | 220K 5% 1/10W |
| R512 | 1-216-849-11 | RES-CHIP | 220K 5% 1/10W |
| R513 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R515 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R516 | 1-216-857-11 | RES-CHIP | 1M 5% 1/10W |
| R517 | 1-216-805-11 | RES-CHIP | 47 5% 1/10W |
| R518 | 1-216-805-11 | RES-CHIP | 47 5% 1/10W |
| R519 | 1-216-839-11 | RES-CHIP | 33K 5% 1/10W |
| R520 | 1-216-837-11 | RES-CHIP | 22K 5% 1/10W |
| R521 | 1-216-825-11 | RES-CHIP | 2.2K 5% 1/10W |
| R522 | 1-216-829-11 | RES-CHIP | 4.7K 5% 1/10W |
| R524 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |
| R525 | 1-216-833-11 | RES-CHIP | 10K 5% 1/10W |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

A

| | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|---|
| ⚠ | R527 | 1-216-361-00 | METAL OXIDE | 0.22 | 5% | 2W |
| | R528 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R529 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| | R530 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| | R531 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R532 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R533 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R534 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| | R535 | 1-218-722-11 | METAL CHIP | 18K | 0.50% | 1/16W |
| | R536 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R537 | 1-218-750-11 | METAL CHIP | 270K | 0.50% | 1/16W |
| | R538 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| | R539 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R540 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R541 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R542 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R543 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R544 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R545 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| | R546 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| | R547 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R548 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R550 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| | R551 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R552 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| | R553 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R554 | 1-216-864-11 | SHORT CHIP | | | |
| | R555 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R556 | 1-216-839-11 | RES-CHIP | 33K | 5% | 1/10W |
| | R557 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R558 | 1-216-857-11 | RES-CHIP | 1M | 5% | 1/10W |
| | R559 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| | R560 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R563 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| | R564 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| | R565 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R566 | 1-216-864-11 | SHORT CHIP | | | |
| | R567 | 1-216-864-11 | SHORT CHIP | | | |
| | R568 | 1-216-864-11 | SHORT CHIP | | | |
| | R569 | 1-216-864-11 | SHORT CHIP | | | |
| | R570 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R572 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| | R573 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| | R574 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| | R575 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R576 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R577 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R578 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R579 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R580 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R584 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| | R585 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R586 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R587 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R588 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R589 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R590 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| | R591 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R592 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R595 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| | R596 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R598 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R599 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R600 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| | R601 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| | R602 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R603 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R604 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| | R606 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R607 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R608 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R610 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| | R611 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R615 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |
| | R617 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |
| | R619 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |
| | R622 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |
| | R628 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| | R629 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| | R631 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| | R632 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| | R635 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R636 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| | R643 | 1-216-864-11 | SHORT CHIP | | | |
| | R644 | 1-216-864-11 | SHORT CHIP | | | |
| | R646 | 1-216-864-11 | SHORT CHIP | | | |
| | R648 | 1-218-716-11 | METAL CHIP | 10K | 0.5% | 1/16W |
| | | [KV-34DRC500(S)/38DRC500(S) ONLY] | | | | |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

A

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R648 | 1-218-740-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| | [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | | | | |
| R900 | 1-216-864-11 | SHORT CHIP | | | |
| R903 | 1-260-288-11 | CARBON | 0.47 | 5% | 1/2W |
| R904 | 1-216-393-00 | METAL OXIDE | 2.2 | 5% | 3W |
| R906 | 1-260-288-11 | CARBON | 0.47 | 5% | 1/2W |
| R909 | 1-216-843-11 | RES-CHIP | 68K | 5% | 1/10W |
| R912 | 1-216-381-11 | METAL OXIDE | 0.22 | 5% | 3W |
| R915 | 1-215-886-11 | METAL OXIDE | 100 | 5% | 2W |
| R918 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R921 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R927 | 1-218-696-11 | METAL CHIP | 1.5K | 0.50% | 1/16W |
| R930 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R933 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R939 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R942 | 1-216-429-00 | METAL OXIDE | 270 | 5% | 1W |
| R945 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R948 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R949 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R950 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R951 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R954 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |

**RELAY**

| | | | |
|---|---|---|---|
| ⚠ RY501 | 1-755-389-11 | RELAY (AC POWER) | |

**TRANSFORMER**

| | | | |
|---|---|---|---|
| T502 | 1-437-697-11 | TRANSFORMER, STANDBY | |
| | [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | | |
| T502 | 1-437-742-11 | TRANSFORMER, STANDBY | |
| | [KV-34DRC500(S)/38DRC500(S) ONLY] | | |

**THERMISTOR**

| | | | |
|---|---|---|---|
| ⚠ TH501 | 1-803-540-11 | THERMISTOR, POSITIVE | |
| | [KV-34DRC500(S)/38DRC500(S) ONLY] | | |
| ⚠ TH501 | 1-803-970-11 | THERMISTOR, POSITIVE | |
| | [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | | |

**TUNER**

| | | | |
|---|---|---|---|
| TU501 | 8-598-594-20 | TUNER, FSS | BTF-FA421 |
| TU502 | 8-598-593-40 | TUNER, FSS | BTF-WA421 |

**VARISTOR**

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| ⚠ VD501 | 1-803-585-11 | VARISTOR | ENE271D-10A |
| | [ALL EXCEPT KV-34DRC500(S)/38DRC500(S)] | | |
| ⚠ VD501 | 1-803-967-11 | VARISTOR | ENE621D-14A |
| | [KV-34DRC500(S)/38DRC500(S) ONLY] | | |

# COMMON PARTS LIST B

B

**The B board is not field repairable. If service is required, use the following part number to order a complete replacement board. Data is provided for reference only.**

*** A-1300-325-A B BOARD, COMPLETE**
**[KV-32HS500/34DRC500/36HS500/38DRC500 ONLY]**
*** A-1300-327-A B BOARD, COMPLETE**
**[KV-32HV600/34XBR800/36XBR800/40XBR800/42DRC800(N) ONLY]**

**CAPACITOR**

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C2801 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2802 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2804 | 1-162-923-11 | CERAMIC CHIP | 47pF | 5% | 50V |
| C2805 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2806 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2808 | 1-128-996-11 | ELECT | 4.7µF | 20% | 50V |
| C2809 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2810 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2811 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2812 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2813 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2814 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2815 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2816 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2817 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2818 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C2819 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2820 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2821 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2822 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2823 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2824 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2825 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C2826 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2827 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2828 | 1-110-563-11 | CERAMIC CHIP | 0.068µF | 10% | 16V |
| C2829 | 1-162-968-11 | CERAMIC CHIP | 0.0047µF | 10% | 50V |
| C2830 | 1-128-996-11 | ELECT | 4.7µF | 20% | 50V |
| C2831 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2833 | 1-127-715-91 | CERAMIC CHIP | 0.22µF | 10% | 16V |
| C2834 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C2835 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C2836 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2837 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2840 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2841 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2842 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2843 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C2844 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2845 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2846 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C2847 | 1-127-715-91 | CERAMIC CHIP | 0.22µF | 10% | 16V |
| C2849 | 1-162-966-11 | CERAMIC CHIP | 0.0022µF | 10% | 50V |
| C2850 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C2851 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3001 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3002 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3003 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3005 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3006 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3008 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3009 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3011 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3012 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3013 | 1-128-391-11 | ELECT | 330µF | 20% | 6.3V |
| C3014 | 1-128-391-11 | ELECT | 330µF | 20% | 6.3V |
| C3015 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3016 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3017 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C3018 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3019 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3020 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3021 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3023 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C3024 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C3025 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3026 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3027 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3028 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3029 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3030 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3031 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3032 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3033 | 1-109-982-11 | CERAMIC CHIP | 1µF | 10% | 10V |
| C3034 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3035 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |

## COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C3036 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3037 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3038 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3040 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3042 | 1-128-391-11 | ELECT | 330µF | 20% | 6.3V |
| C3044 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3046 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3047 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3048 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3049 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3089 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3090 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3095 | 1-128-359-21 | ELECT | 100µF | 20% | 10V |
| C3096 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3097 | 1-128-359-11 | ELECT | 100µF | 20% | 10V |
| C3098 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3101 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3102 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3103 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3301 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3302 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3303 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3304 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3305 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3307 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3308 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3309 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3313 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3314 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3315 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3316 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3317 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3318 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3319 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3325 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3326 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3329 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3333 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3334 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3335 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3337 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3341 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3343 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3349 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3350 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3351 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3357 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3358 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3359 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3360 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3363 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3364 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3365 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3366 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3367 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3368 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3369 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3370 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3371 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3372 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3374 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3375 | 1-127-760-11 | CERAMIC CHIP | 4.7µF | 10% | 6.3V |
| C3376 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3377 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3378 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3379 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3401 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3402 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3403 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3404 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3405 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3406 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3407 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3408 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3409 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3410 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3411 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3412 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3413 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3414 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3415 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3416 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3417 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3418 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3419 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3420 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3421 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3422 | VARIANT (SEE VARIANT PARTS LIST) | | | | |

## COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C3423 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3424 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3425 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3426 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3428 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3429 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3430 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3431 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3432 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3433 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3434 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3435 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3436 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3437 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3438 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3439 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3440 | 1-162-916-11 | CERAMIC CHIP | 12pF | 5% | 50V |
| C3441 | 1-162-916-11 | CERAMIC CHIP | 12pF | 5% | 50V |
| C3442 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3443 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3444 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3445 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3446 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3447 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3448 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3449 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C3450 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3452 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3453 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3454 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3455 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3456 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3457 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3458 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3460 | 1-162-923-11 | CERAMIC CHIP | 47pF | 5% | 50V |
| C3462 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3463 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3464 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3465 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3466 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3467 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3468 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3469 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3470 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3473 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3474 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3475 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3476 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3477 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3478 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3479 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3480 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3481 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C3482 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C3483 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C3484 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C3485 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3486 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3487 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3488 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3489 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3490 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3491 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3492 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3493 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3494 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3495 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3496 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3499 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3500 | 1-117-681-11 | ELECT | 100µF | 20% | 16V |
| C3501 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3601 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3602 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3604 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3605 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3606 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3607 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3608 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3610 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3611 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3612 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3613 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3614 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3615 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3617 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3618 | 1-127-760-11 | CERAMIC CHIP | 4.7µF | 10% | 6.3V |
| C3619 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C3620 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |

# COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C3622 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3623 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3624 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3625 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C3626 | 1-164-156-91 | CERAMIC CHIP | 0.1µF | | 25V |
| C3627 | 1-164-156-91 | CERAMIC CHIP | 0.1µF | | 25V |
| C3628 | 1-164-156-91 | CERAMIC CHIP | 0.1µF | | 25V |
| C3629 | 1-126-394-21 | ELECT | 10µF | 20% | 16V |
| C3630 | 1-126-394-21 | ELECT | 10µF | 20% | 16V |
| C3906 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3912 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C8601 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8602 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8603 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8604 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8605 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8606 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8607 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8608 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8609 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8610 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8611 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8612 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8613 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8615 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8617 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8621 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8622 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8623 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8624 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8625 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8630 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8631 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8632 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8633 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8634 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8635 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8636 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8637 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8638 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8639 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8640 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8641 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8642 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8643 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8644 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8645 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8646 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8647 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8648 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8649 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8650 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8651 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8652 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8653 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8654 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8655 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8656 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| C8657 | VARIANT (SEE VARIANT PARTS LIST) | | | | |

**CONNECTOR**

| | | | | | |
|---|---|---|---|---|---|
| * | CN2803 | 1-564-508-11 | PLUG,CONNECTOR | | 5P |
| | CN2805 | 1-764-334-11 | PLUG,CONNECTOR | | 11P |
| * | CN3602 | 1-793-141-21 | PIN,CONNECTOR (PC BOARD) | | 15P |
| * | CN3603 | 1-815-177-12 | PIN,CONNECTOR(WITH SHIELD) | | 22P |

**DIODE**

| | | | | | |
|---|---|---|---|---|---|
| D2803 | 8-719-404-50 | DIODE MA111-TX | | | |
| D2806 | 8-719-069-55 | DIODE UDZSTE-175.6B | | | |
| D3001 | 8-719-404-50 | DIODE MA111-TX | | | |
| D3002 | 8-719-083-58 | DIODE UDZSTE-173.9B | | | |
| D3089 | 8-719-800-76 | DIODE MA153-TX | | | |
| D3090 | 8-719-800-76 | DIODE MA153-TX | | | |
| D3309 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| D3310 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| D3401 | 8-719-914-43 | DIODE DAN202K-T-146 | | | |
| D3402 | 8-719-914-44 | DIODE DAP202K-T-146 | | | |
| D3403 | 8-719-978-33 | DIODE UDZSTE-176.8B | | | |
| D3404 | 8-719-404-50 | DIODE MA111-TX | | | |
| D3601 | 8-719-800-76 | DIODE MA153-TX | | | |
| D3603 | 8-719-083-58 | DIODE UDZSTE-173.9B | | | |

**FERRITE BEAD**

| | | | | | |
|---|---|---|---|---|---|
| FB3001 | 1-500-451-11 | FERRITE | 0µH | | |
| FB3002 | 1-216-864-11 | SHORT CHIP | | | |
| FB3301 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| FB3302 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| FB3303 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |

# COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| FB3304 | 1-469-110-21 | FERRITE | 0µH |
| FB3401 | 1-414-235-22 | FERRITE | 0µH |
| FB3402 | 1-414-235-22 | FERRITE | 0µH |
| FB3403 | 1-216-864-11 | SHORT CHIP | |
| FB3601 | 1-414-228-11 | FERRITE | 0µH |
| FB3602 | 1-414-228-11 | FERRITE | 0µH |
| FB3603 | 1-216-864-11 | SHORT CHIP | |
| FB3604 | 1-216-864-11 | SHORT CHIP | |
| FB3605 | 1-216-864-11 | SHORT CHIP | |
| FB3606 | 1-216-864-11 | SHORT CHIP | |
| FB3607 | 1-216-864-11 | SHORT CHIP | |
| FB3608 | 1-469-568-21 | FERRITE | 0µH |
| FB3609 | 1-414-921-11 | FERRITE | 0µH |
| FB3610 | 1-414-921-11 | FERRITE | 0µH |
| FB3611 | 1-414-921-11 | FERRITE | 0µH |
| FB3612 | 1-414-921-11 | FERRITE | 0µH |
| FB3623 | VARIANT (SEE VARIANT PARTS LIST) | | |
| FB3624 | VARIANT (SEE VARIANT PARTS LIST) | | |
| | **FILTER** | | |
| FL3001 | 1-234-177-21 | FERRITE | 0µH |
| FL3002 | 1-234-177-21 | FERRITE | 0µH |
| FL3003 | VARIANT (SEE VARIANT PARTS LIST) | | |
| FL3301 | 1-234-558-21 | FILTER, LOW PASS | |
| FL3302 | 1-234-557-21 | FILTER, LOW PASS | |
| FL3303 | 1-234-557-21 | FILTER, LOW PASS | |
| FL3401 | 1-781-923-21 | FILTER, LOW PASS (SMD) | |
| FL3602 | 1-234-494-21 | FILTER, EMI REMOVAL (SMD) | |
| FL8601 | VARIANT (SEE VARIANT PARTS LIST) | | |
| FL8602 | VARIANT (SEE VARIANT PARTS LIST) | | |
| FL8603 | VARIANT (SEE VARIANT PARTS LIST) | | |
| | **IC** | | |
| IC2801 | 8-752-102-68 | IC CXA2170Q | |
| IC3002 | 8-759-583-47 | IC UPC2933T-E1 | |
| IC3003 | 6-701-892-01 | IC TC90A90F(BH,DRY) | |
| IC3004 | 8-759-642-22 | IC UPC29M05T-E2 | |
| IC3089 | 8-759-682-41 | IC M24C32-WMN6T(A) | |
| IC3090 | 6-801-376-01 | IC MB94918RpF-G-147-BND | |
| IC3091 | 8-759-352-91 | IC PST9143NL | |
| IC3301 | 8-759-663-74 | IC HY57V161610DTC-7TR | |
| IC3302 | 6-700-398-01 | IC UPC2918T-E1 | |
| IC3303 | VARIANT (SEE VARIANT PARTS LIST) | | |
| IC3306 | 8-759-669-78 | IC TLC2933IPWR-12 | |
| IC3401 | 6-700-399-01 | IC UPC2925T-E1 | |
| IC3402 | 8-759-677-37 | IC MT48LC2M32B2TG-7 | |
| IC3403 | 8-759-460-29 | IC PST9120NL | |
| IC3404 | VARIANT (SEE VARIANT PARTS LIST) | | |
| IC3405 | VARIANT (SEE VARIANT PARTS LIST) | | |
| IC3406 | VARIANT (SEE VARIANT PARTS LIST) | | |
| IC3407 | VARIANT (SEE VARIANT PARTS LIST) | | |
| IC3408 | 8-759-672-57 | IC CXD9509AQ | |
| IC3409 | 8-759-833-72 | IC NJM2870F25-TE2 | |
| IC3410 | 8-752-409-20 | IC CXD2309AQ | |
| IC3411 | 8-759-082-57 | IC TC7W04FU(TE12R) | |
| IC3413 | 6-700-205-01 | IC TC74LVX157FT(EL) | |
| IC3414 | 8-759-548-56 | IC M52055FP | |
| IC3601 | 8-759-592-50 | IC TC7SZ126FU(TE85R) | |
| IC3602 | 8-759-592-49 | IC TC7SZ125FU(TE85R) | |
| IC3603 | 8-759-639-85 | IC SN65LVDS31DR | |
| IC3604 | 6-701-762-11 | IC DS90LV028ATMX | |
| IC3605 | 8-759-698-08 | IC SN74CBTLV1G125DCKR | |
| IC3606 | VARIANT (SEE VARIANT PARTS LIST) | | |
| IC3607 | VARIANT (SEE VARIANT PARTS LIST) | | |
| IC3608 | 8-759-669-75 | IC TLC2932IPWR | |
| IC3609 | 8-759-828-44 | IC NJM2870F33(TE2) | |
| IC8601 | VARIANT (SEE VARIANT PARTS LIST) | | |
| | **COIL** | | |
| L2801 | 1-469-555-21 | INDUCTOR | 10µH |
| L2803 | 1-469-555-21 | INDUCTOR | 10µH |
| L2804 | 1-469-555-21 | INDUCTOR | 10µH |
| L2805 | 1-469-555-21 | INDUCTOR | 10µH |
| L2806 | 1-469-555-21 | INDUCTOR | 10µH |
| L2807 | 1-469-555-21 | INDUCTOR | 10µH |
| L2811 | 1-469-555-21 | INDUCTOR | 10µH |
| L3001 | 1-216-295-91 | SHORT CHIP | |
| L3004 | 1-412-026-11 | INDUCTOR | 1µH |
| L3005 | 1-412-026-11 | INDUCTOR | 1µH |
| L3007 | 1-469-555-21 | INDUCTOR | 10µH |
| L3009 | 1-469-555-21 | INDUCTOR | 10µH |
| L3010 | 1-469-555-21 | INDUCTOR | 10µH |
| L3011 | 1-469-555-21 | INDUCTOR | 10µH |
| L3102 | VARIANT (SEE VARIANT PARTS LIST) | | |
| L3089 | 1-414-233-22 | FERRITE | 0µH |
| L3304 | 1-469-555-21 | INDUCTOR | 10µH |
| L3310 | 1-469-561-21 | INDUCTOR | 100µH |
| L3311 | 1-469-561-21 | INDUCTOR | 100µH |
| L3402 | 1-412-052-21 | INDUCTOR | 1µH |

## COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| L3403 | VARIANT (SEE VARIANT PARTS LIST) | | |
| L3404 | VARIANT (SEE VARIANT PARTS LIST) | | |
| L3405 | 1-469-555-21 | INDUCTOR | 10µH |
| L3406 | 1-469-555-21 | INDUCTOR | 10µH |
| L3407 | 1-469-555-21 | INDUCTOR | 10µH |
| L3409 | VARIANT (SEE VARIANT PARTS LIST) | | |
| L3411 | 1-412-058-11 | INDUCTOR | 10µH |
| L3412 | 1-469-555-21 | INDUCTOR | 10µH |
| L3413 | 1-469-555-21 | INDUCTOR | 10µH |
| L3414 | 1-469-555-21 | INDUCTOR | 10µH |
| L3416 | 1-469-555-21 | INDUCTOR | 10µH |
| L3418 | 1-469-555-21 | INDUCTOR | 10µH |
| L3601 | 1-419-370-21 | INDUCTOR | 0µH |
| L3602 | 1-419-370-21 | INDUCTOR | 0µH |
| L3603 | 1-419-370-21 | INDUCTOR | 0µH |
| L3604 | 1-419-370-21 | INDUCTOR | 0µH |
| L3605 | 1-419-370-21 | INDUCTOR | 0µH |
| L3903 | 1-412-052-21 | INDUCTOR | 1µH |
| L8601 | VARIANT (SEE VARIANT PARTS LIST) | | |
| L8602 | VARIANT (SEE VARIANT PARTS LIST) | | |
| L8603 | VARIANT (SEE VARIANT PARTS LIST) | | |
| L8604 | VARIANT (SEE VARIANT PARTS LIST) | | |
| | **TRANSISTOR** | | |
| Q2801 | 8-729-122-63 | TRANSISTOR 2SA1226-T1E4 | |
| Q2802 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q2803 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q2804 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q2805 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q2806 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q2807 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q2811 | 8-729-122-63 | TRANSISTOR 2SA1226-T1E4 | |
| Q2812 | 8-729-122-63 | TRANSISTOR 2SA1226-T1E4 | |
| Q2813 | 8-729-122-63 | TRANSISTOR 2SA1226-T1E4 | |
| Q2818 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q2819 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q2820 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q2821 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q2822 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q2823 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3003 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3005 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3006 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3007 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3008 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3009 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3089 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3090 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3092 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3093 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3302 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3303 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3305 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3306 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3307 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3308 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3309 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3310 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3311 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3401 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3402 | 8-729-028-28 | TRANSISTOR 2SK2036(TE85L) | |
| Q3403 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q3404 | 8-729-028-28 | TRANSISTOR 2SK2036(TE85L) | |
| Q3405 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q3406 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q3407 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q3408 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q3409 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q3410 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3411 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3412 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3413 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3414 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3415 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | |
| Q3416 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3601 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | |
| Q3906 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q3907 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8601 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8602 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8603 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8604 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8605 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8606 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8607 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8608 | VARIANT (SEE VARIANT PARTS LIST) | | |
| Q8609 | VARIANT (SEE VARIANT PARTS LIST) | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| | **RESISTOR** | | | | |
| R2801 | 1-218-867-11 | RES-CHIP | 6.8K | 5% | 1/10W |
| R2803 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2804 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R2805 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R2806 | 1-216-863-11 | RES-CHIP | 3.3M | 5% | 1/10W |
| R2807 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2808 | 1-216-834-11 | RES-CHIP | 12K | 5% | 1/10W |
| R2809 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2810 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2811 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2812 | 1-218-708-11 | METAL CHIP | 4.7K | 0.50% | 1/16W |
| R2813 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2815 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2816 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R2817 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2818 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2819 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2820 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2821 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2823 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2824 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2825 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R2826 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R2827 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2828 | 1-216-832-11 | RES-CHIP | 8.2K | 5% | 1/10W |
| R2829 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2830 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R2831 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2832 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2833 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2834 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2835 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2836 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2837 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2838 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2839 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2840 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2841 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2842 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2843 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2844 | 1-216-826-11 | RES-CHIP | 2.7K | 5% | 1/10W |
| R2845 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2846 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R2847 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2848 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2849 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2850 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2851 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R2854 | 1-216-864-11 | SHORT CHIP | | | |
| R2858 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R2860 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2861 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R2862 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2865 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2866 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2867 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2868 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2869 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2870 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R2880 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R2881 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R2883 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2884 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2885 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2886 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2887 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2889 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2890 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2891 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2892 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2893 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2894 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2895 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2896 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2897 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2898 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R2899 | 1-218-724-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R2900 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2901 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2902 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R2907 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R2908 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R2909 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R2911 | 1-216-864-11 | SHORT CHIP | | | |
| R2913 | 1-216-864-11 | SHORT CHIP | | | |
| R2919 | 1-218-724-11 | METAL CHIP | 22K | 0.50% | 1/16W |

## COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R2920 | 1-216-864-11 | SHORT CHIP | | | |
| R2921 | 1-216-864-91 | SHORT CHIP | | | |
| R2922 | 1-216-864-91 | SHORT CHIP | | | |
| R3002 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3004 | 1-216-864-11 | SHORT CHIP | | | |
| R3013 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3014 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3015 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3017 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3020 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3021 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3022 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3023 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3025 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3026 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3029 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3030 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3031 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3032 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3033 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3034 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3035 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3036 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3037 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3038 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R3039 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R3040 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R3043 | 1-216-864-11 | SHORT CHIP | | | |
| R3045 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3047 | 1-216-864-11 | SHORT CHIP | | | |
| R3049 | 1-216-859-11 | RES-CHIP | 1.5M | 5% | 1/10W |
| R3050 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3051 | 1-216-864-11 | SHORT CHIP | | | |
| R3056 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3057 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3058 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3059 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3060 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3061 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3063 | 1-216-864-11 | SHORT CHIP | | | |
| R3064 | 1-216-864-11 | SHORT CHIP | | | |
| R3066 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3068 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3069 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R3070 | 1-216-864-11 | SHORT CHIP | | | |
| R3071 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3072 | 1-216-855-11 | RES-CHIP | 680K | 5% | 1/10W |
| R3073 | 1-216-855-11 | RES-CHIP | 680K | 5% | 1/10W |
| R3074 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R3075 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R3076 | 1-216-864-11 | SHORT CHIP | | | |
| R3077 | 1-216-841-11 | RES-CHIP | 47K | 5% | 1/10W |
| R3078 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R3079 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R3089 | 1-216-864-11 | SHORT CHIP | | | |
| R3091 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3092 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3093 | 1-216-864-11 | SHORT CHIP | | | |
| R3095 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R3096 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3097 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R3098 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R3099 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R3100 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3101 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3102 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3103 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3104 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3105 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3107 | 1-216-864-11 | SHORT CHIP | | | |
| R3108 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3110 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3111 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3116 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R3117 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R3150 | 1-216-864-11 | SHORT CHIP | | | |
| R3302 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3303 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R3304 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3323 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3324 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3325 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3326 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3335 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3341 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R3342 | 1-218-705-11 | METAL CHIP | 3.6K | 0.50% | 1/16W |
| R3343 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3344 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |

## COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R3345 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R3346 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3347 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R3348 | 1-216-864-11 | SHORT CHIP | | | |
| R3349 | 1-218-687-11 | METAL CHIP | 620 | 0.50% | 1/16W |
| R3350 | 1-216-814-11 | RES-CHIP | 270 | 5% | 1/10W |
| R3351 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3352 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R3353 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R3354 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R3355 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3357 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R3358 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R3359 | 1-218-676-11 | METAL CHIP | 220 | 0.50% | 1/16W |
| R3360 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3364 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3365 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3366 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3367 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R3368 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3369 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3370 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3371 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R3372 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3373 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3374 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3375 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R3376 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R3377 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3378 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3379 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3380 | 1-218-686-11 | METAL CHIP | 560 | 0.50% | 1/16W |
| R3381 | 1-218-710-11 | METAL CHIP | 5.6K | 0.50% | 1/16W |
| R3382 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3383 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3384 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3385 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3386 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3387 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3388 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3389 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3390 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3391 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3392 | VARIANT (SEE VARIANT PARTS LIST) | | | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R3393 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3394 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3395 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3396 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3400 | 1-216-864-11 | SHORT CHIP | | | |
| R3401 | 1-216-864-11 | SHORT CHIP | | | |
| R3406 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3407 | 1-216-864-11 | SHORT CHIP | | | |
| R3409 | 1-216-864-11 | SHORT CHIP | | | |
| R3410 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3411 | 1-216-797-11 | RES-CHIP | 10 | 5% | 1/10W |
| R3421 | 1-216-864-11 | SHORT CHIP | | | |
| R3422 | 1-216-864-11 | SHORT CHIP | | | |
| R3423 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3425 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3426 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3428 | 1-469-094-21 | FERRITE | 0µH | | |
| R3429 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3432 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3434 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3435 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3436 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3437 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3438 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3439 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3440 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3441 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3442 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3445 | 1-216-864-11 | SHORT CHIP | | | |
| R3446 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3447 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3448 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3451 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3452 | 1-216-864-11 | SHORT CHIP | | | |
| R3454 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3457 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R3460 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3461 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3464 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3465 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3466 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R3467 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3468 | 1-216-864-91 | SHORT CHIP | | | |
| R3469 | 1-216-864-91 | SHORT CHIP | | | |

## COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R3470 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3471 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3472 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3473 | 1-216-864-91 | SHORT CHIP | | | |
| R3475 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3476 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3477 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3478 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3480 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3483 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3484 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3485 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3486 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3489 | 1-216-864-11 | SHORT CHIP | | | |
| R3490 | 1-216-864-11 | SHORT CHIP | | | |
| R3491 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3492 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3493 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3494 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R3495 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3496 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3497 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R3498 | 1-216-818-11 | RES-CHIP | 560 | 5% | 1/10W |
| R3499 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3501 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3502 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3503 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3504 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3505 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3506 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3507 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3508 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3509 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3510 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3511 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3512 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3533 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3534 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3535 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3536 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3537 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3538 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3539 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3540 | VARIANT (SEE VARIANT PARTS LIST) | | | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R3541 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3542 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3575 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3601 | 1-216-864-11 | SHORT CHIP | | | |
| R3602 | 1-216-864-11 | SHORT CHIP | | | |
| R3603 | 1-216-864-11 | SHORT CHIP | | | |
| R3604 | 1-216-864-11 | SHORT CHIP | | | |
| R3605 | 1-216-864-11 | SHORT CHIP | | | |
| R3606 | 1-216-864-11 | SHORT CHIP | | | |
| R3607 | 1-216-864-11 | SHORT CHIP | | | |
| R3608 | 1-216-864-11 | SHORT CHIP | | | |
| R3609 | 1-216-864-11 | SHORT CHIP | | | |
| R3610 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3611 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3612 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R3613 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R3614 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3615 | 1-218-867-11 | RES-CHIP | 6.8K | 5% | 1/10W |
| R3616 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3617 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3618 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3800 | 1-216-864-11 | SHORT CHIP | | | |
| R3802 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3803 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3804 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3805 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3807 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3808 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3809 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3810 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3811 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3812 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3813 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3814 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3815 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3816 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3817 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3820 | 1-218-684-11 | METAL CHIP | 470 | 0.50% | 1/16W |
| R3821 | 1-218-684-11 | METAL CHIP | 470 | 0.50% | 1/16W |
| R3822 | 1-218-684-11 | METAL CHIP | 470 | 0.50% | 1/16W |
| R3823 | 1-216-826-11 | RES-CHIP | 2.7K | 5% | 1/10W |
| R3824 | 1-216-826-11 | RES-CHIP | 2.7K | 5% | 1/10W |
| R3825 | 1-216-826-11 | RES-CHIP | 2.7K | 5% | 1/10W |
| R3826 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |

## COMMON PARTS LIST B

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R3828 | 1-218-682-11 | METAL CHIP | 390 | 0.50% | 1/16W |
| R3829 | 1-218-682-11 | METAL CHIP | 390 | 0.50% | 1/16W |
| R3830 | 1-218-682-11 | METAL CHIP | 390 | 0.50% | 1/16W |
| R3831 | 1-216-864-11 | SHORT CHIP | | | |
| R3832 | 1-216-864-11 | SHORT CHIP | | | |
| R3833 | 1-216-864-11 | SHORT CHIP | | | |
| R3834 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3835 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3836 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3837 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3838 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3839 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3840 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R3841 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3842 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3846 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R3847 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R3848 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3849 | 1-218-675-11 | METAL CHIP | 200 | 0.50% | 1/16W |
| R3850 | 1-218-675-11 | METAL CHIP | 200 | 0.50% | 1/16W |
| R3851 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3852 | 1-218-675-11 | METAL CHIP | 200 | 0.50% | 1/16W |
| R3854 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3857 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3858 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R3862 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3863 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R3864 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3865 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3866 | 1-414-234-22 | FERRITE | 0µH | | |
| R3867 | 1-414-234-22 | FERRITE | 0µH | | |
| R3868 | 1-414-234-22 | FERRITE | 0µH | | |
| R3881 | 1-216-807-11 | RES-CHIP | 68 | 5% | 1/10W |
| R3882 | 1-216-807-11 | RES-CHIP | 68 | 5% | 1/10W |
| R3883 | 1-216-807-11 | RES-CHIP | 68 | 5% | 1/10W |
| R3911 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3917 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3928 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3933 | 1-216-864-11 | SHORT CHIP | | | |
| R3937 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3953 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3954 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3955 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3956 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3957 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3958 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3973 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3974 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3975 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3976 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3977 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3978 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3979 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3980 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3981 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3982 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3983 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R3984 | 1-218-644-11 | METAL CHIP | 10 | 0.50% | 1/16W |
| R3985 | 1-218-644-11 | METAL CHIP | 10 | 0.50% | 1/16W |
| R3986 | 1-218-644-11 | METAL CHIP | 10 | 0.50% | 1/16W |
| R8606 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8607 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8608 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8609 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8610 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8611 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8612 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8613 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8614 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8615 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8616 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8617 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8618 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8619 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8620 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8621 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8622 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8623 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8624 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8625 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8626 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8627 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8628 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8629 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8630 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8631 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8632 | VARIANT (SEE VARIANT PARTS LIST) | | | | |
| R8636 | VARIANT (SEE VARIANT PARTS LIST) | | | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| R8637 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8638 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8639 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8641 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8642 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8643 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8645 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8646 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8647 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8648 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8650 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8651 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8652 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8653 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8654 | VARIANT (SEE VARIANT PARTS LIST) | | |
| R8655 | VARIANT (SEE VARIANT PARTS LIST) | | |
| | **RESISTOR BRIDGE** | | |
| RB3001 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3002 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3003 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3004 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3011 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3013 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3014 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3015 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3100 | 1-233-574-11 | RES, CHIP NETWORK | 10 |
| RB3101 | 1-233-574-11 | RES, CHIP NETWORK | 10 |
| RB3102 | 1-233-574-11 | RES, CHIP NETWORK | 10 |
| RB3103 | 1-233-574-11 | RES, CHIP NETWORK | 10 |
| RB3304 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3305 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3306 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3307 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3401 | 1-234-524-21 | RES, CHIP NETWORK | 33 |
| RB3402 | 1-234-524-21 | RES, CHIP NETWORK | 33 |
| RB3403 | 1-234-524-21 | RES, CHIP NETWORK | 33 |
| RB3404 | 1-234-524-21 | RES, CHIP NETWORK | 33 |
| RB3405 | 1-234-524-21 | RES, CHIP NETWORK | 33 |
| RB3406 | 1-234-524-21 | RES, CHIP NETWORK | 33 |
| RB3407 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3408 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3409 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3410 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3411 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3412 | 1-239-409-11 | RES, CHIP NETWORK | 47 |
| RB3421 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3422 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3423 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3424 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3425 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3426 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3427 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3428 | 1-233-576-11 | RES, CHIP NETWORK | 100 |
| RB3436 | 1-234-523-21 | RES, CHIP NETWORK | 0 |
| RB3437 | 1-234-523-21 | RES, CHIP NETWORK | 0 |
| RB3438 | 1-234-523-21 | RES, CHIP NETWORK | 0 |
| RB3439 | 1-234-523-21 | RES, CHIP NETWORK | 0 |
| | **CRYSTAL** | | |
| X2801 | 1-760-895-21 | VIBRATOR, CERAMIC | |
| X3089 | 1-781-945-21 | VIBRATOR, CERAMIC | |
| X3401 | 1-781-887-21 | VIBRATOR, CRYSTAL | |

# VARIANT PARTS LIST

B

The parts on this page belong to the following model(s) ONLY:
**KV-32HS500/34DRC500/36HS500/38DRC500**

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| | **CAPACITOR** | | | | |
| C3001 | 1-128-453-21 | ELECT | 47µF | 20% | 6.3V |
| C3002 | 1-128-453-21 | ELECT | 47µF | 20% | 6.3V |
| C3003 | 1-128-453-21 | ELECT | 47µF | 20% | 6.3V |
| C3415 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3416 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3419 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3420 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3421 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3422 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3423 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3425 | 1-125-891-11 | CERAMIC CHIP | 0.47µF | 10% | 10V |
| C3429 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3430 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3432 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3433 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3434 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3437 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3438 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3443 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3445 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C3447 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3448 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C3453 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3454 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3455 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3456 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3457 | 1-124-779-00 | ELECT | 10µF | 20% | 16V |
| C3458 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3612 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C3625 | 1-162-919-11 | CERAMIC CHIP | 22pF | 5% | 50V |
| | **FERRITE BEAD** | | | | |
| FB3623 | 1-414-228-11 | FERRITE | 0µH | | |
| FB3624 | 1-216-864-11 | SHORT CHIP | | | |
| | **COIL** | | | | |
| FL3003 | 1-781-924-21 | FILTER, LOW PASS (SMD) | | | |
| | **IC** | | | | |
| IC3303 | 8-752-409-78 | IC CXD2095AQ | | | |
| IC3404 | 8-759-669-75 | IC TLC2932IPWR | | | |
| IC3405 | 8-759-485-79 | IC TC7SET08FU(TE85R) | | | |
| IC3406 | 8-759-485-79 | IC TC7SET08FU(TE85R) | | | |
| IC3407 | 8-759-485-79 | IC TC7SET08FU(TE85R) | | | |
| IC3607 | 8-759-592-49 | IC TC7SZ125FU(TE85R) | | | |
| | **COIL** | | | | |
| L3403 | 1-469-561-21 | INDUCTOR | 100µH | | |
| L3404 | 1-469-561-21 | INDUCTOR | 100µH | | |
| L3409 | 1-469-555-21 | INDUCTOR | 10µH | | |
| | **TRANSISTOR** | | | | |
| Q2819 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2820 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q2821 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q3403 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q3405 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q3406 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q3407 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q3408 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q3409 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| | **RESISTOR** | | | | |
| R2907 | 1-216-807-11 | RES-CHIP | 68 | 5% | 1/10W |
| R2908 | 1-216-807-11 | RES-CHIP | 68 | 5% | 1/10W |
| R2909 | 1-216-807-11 | RES-CHIP | 68 | 5% | 1/10W |
| R3056 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3057 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3058 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R3059 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3060 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3061 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3100 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3101 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3323 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3324 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3325 | 1-216-827-11 | RES-CHIP | 3.3K | 5% | 1/10W |
| R3326 | 1-216-825-11 | RES-CHIP | 2.2K | 5% | 1/10W |
| R3364 | 1-216-864-11 | SHORT CHIP | | | |
| R3366 | 1-216-864-11 | SHORT CHIP | | | |
| R3369 | 1-216-864-11 | SHORT CHIP | | | |
| R3382 | 1-216-864-11 | SHORT CHIP | | | |
| R3384 | 1-216-864-11 | SHORT CHIP | | | |
| R3385 | 1-216-864-11 | SHORT CHIP | | | |
| R3386 | 1-216-864-11 | SHORT CHIP | | | |
| R3387 | 1-216-864-11 | SHORT CHIP | | | |
| R3388 | 1-216-864-11 | SHORT CHIP | | | |

# VARIANT PARTS LIST

B

The parts on this page belong to the following model(s) ONLY:
**KV-32HS500/34DRC500/36HS500/38DRC500**

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R3389 | 1-216-864-11 | SHORT CHIP | | | |
| R3390 | 1-216-864-11 | SHORT CHIP | | | |
| R3391 | 1-216-864-11 | SHORT CHIP | | | |
| R3392 | 1-216-864-11 | SHORT CHIP | | | |
| R3393 | 1-216-864-11 | SHORT CHIP | | | |
| R3394 | 1-216-864-11 | SHORT CHIP | | | |
| R3423 | 1-216-813-11 | RES-CHIP | 220 | 5% | 1/10W |
| R3425 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R3426 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3429 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R3432 | 1-216-815-11 | RES-CHIP | 330 | 5% | 1/10W |
| R3434 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3446 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3447 | 1-216-819-11 | RES-CHIP | 680 | 5% | 1/10W |
| R3448 | 1-216-855-11 | RES-CHIP | 680K | 5% | 1/10W |
| R3464 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3465 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3467 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3471 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3472 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R3476 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3477 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3478 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3483 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3484 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3485 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3486 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R3491 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3492 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3493 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3495 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3496 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R3499 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3501 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3502 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3503 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3504 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3505 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3506 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3536 | 1-216-864-11 | SHORT CHIP | | | |
| R3537 | 1-216-864-11 | SHORT CHIP | | | |
| R3618 | 1-216-845-11 | RES-CHIP | 100K | 5% | 1/10W |
| R3802 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3803 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3804 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3805 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3807 | 1-218-670-11 | METAL CHIP | 120 | 0.50% | 1/16W |
| R3808 | 1-218-670-11 | METAL CHIP | 120 | 0.50% | 1/16W |
| R3809 | 1-218-670-11 | METAL CHIP | 120 | 0.50% | 1/16W |
| R3810 | 1-218-670-11 | METAL CHIP | 120 | 0.50% | 1/16W |
| R3814 | 1-218-644-11 | METAL CHIP | 10 | 0.50% | 1/16W |
| R3815 | 1-218-648-11 | METAL CHIP | 15 | 0.50% | 1/16W |
| R3816 | 1-218-652-11 | METAL CHIP | 22 | 0.50% | 1/16W |
| R3817 | 1-218-652-11 | METAL CHIP | 22 | 0.50% | 1/16W |
| R3834 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3835 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3836 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3837 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3838 | 1-218-678-11 | METAL CHIP | 270 | 0.50% | 1/16W |
| R3839 | 1-218-670-11 | METAL CHIP | 120 | 0.50% | 1/16W |
| R3841 | 1-218-670-11 | METAL CHIP | 120 | 0.50% | 1/16W |
| R3842 | 1-218-689-11 | METAL CHIP | 750 | 0.50% | 1/16W |
| R3937 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3953 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3954 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3955 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R3975 | 1-216-864-11 | SHORT CHIP | | | |
| R3976 | 1-216-864-11 | SHORT CHIP | | | |
| R3977 | 1-216-864-11 | SHORT CHIP | | | |
| R3978 | 1-216-864-11 | SHORT CHIP | | | |
| R3979 | 1-216-864-11 | SHORT CHIP | | | |
| R3980 | 1-216-864-11 | SHORT CHIP | | | |
| R3981 | 1-216-864-11 | SHORT CHIP | | | |
| R3982 | 1-216-864-11 | SHORT CHIP | | | |
| R3983 | 1-216-864-11 | SHORT CHIP | | | |

# VARIANT PARTS LIST

B

The parts on this page belong to the following model(s) ONLY:
KV-32HV600/34XBR800/36XBR800/40XBR800/42DRC800(N)

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| | **CAPACITOR** | | | | |
| C3101 | 1-162-925-11 | CERAMIC CHIP | 68pF | 5% | 50V |
| C3102 | 1-162-925-11 | CERAMIC CHIP | 68pF | 5% | 50V |
| C8601 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C8602 | 1-127-692-11 | CERAMIC CHIP | 10µF | 10% | 6.3V |
| C8603 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C8604 | 1-127-692-11 | CERAMIC CHIP | 10µF | 10% | 6.3V |
| C8605 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C8606 | 1-127-692-11 | CERAMIC CHIP | 10µF | 10% | 6.3V |
| C8607 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8608 | 1-128-934-91 | CERAMIC CHIP | 0.33µF | 20% | 10V |
| C8609 | 1-162-967-11 | CERAMIC CHIP | 0.0033µF | 10% | 50V |
| C8610 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C8611 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C8612 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C8613 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C8615 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C8617 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8621 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8622 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8623 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8624 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8625 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8630 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8631 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8632 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8633 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8634 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C8635 | 1-125-837-91 | CERAMIC CHIP | 1µF | 10% | 6.3V |
| C8636 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8637 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8638 | 1-128-994-21 | ELECT | 47µF | 20% | 10V |
| C8639 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C8640 | 1-117-370-11 | CERAMIC CHIP | 10µF | | 10V |
| C8641 | 1-117-370-11 | CERAMIC CHIP | 10µF | | 10V |
| C8642 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8643 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8644 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8645 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8646 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8647 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8648 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8649 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8650 | 1-126-204-11 | ELECT | 47µF | 20% | 16V |
| C8651 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8652 | 1-128-994-21 | ELECT | 47µF | 20% | 10V |
| C8653 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8654 | 1-126-206-11 | ELECT | 100µF | 20% | 6.3V |
| C8655 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8656 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C8657 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| | **DIODE** | | | | |
| D3309 | 8-719-914-43 | DIODE DAN202K-T-146 | | | |
| D3310 | 8-719-914-44 | DIODE DAP202K-T-146 | | | |
| | **FERRITE BEAD** | | | | |
| FB3301 | 1-414-235-22 | FERRITE | 0µH | | |
| FB3302 | 1-414-235-22 | FERRITE | 0µH | | |
| | **FILTER** | | | | |
| FL8601 | 1-234-559-21 | FILTER, LOW PASS | | | |
| FL8602 | 1-234-559-21 | FILTER, LOW PASS | | | |
| FL8603 | 1-234-560-21 | FILTER, LOW PASS | | | |
| | **IC** | | | | |
| IC3303 | 8-752-417-57 | IC CXD2097Q | | | |
| IC3606 | 8-759-641-26 | IC NJM2391DL1-33(TE1) | | | |
| IC8601 | 8-752-093-03 | IC CXA3506R | | | |
| | **COIL** | | | | |
| L3102 | 1-469-552-21 | INDUCTOR | 3.3µH | | |
| L8601 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L8602 | 1-469-553-21 | INDUCTOR | 4.7µH | | |
| L8603 | 1-469-555-21 | INDUCTOR | 10µH | | |
| L8604 | 1-469-555-21 | INDUCTOR | 10µH | | |
| | **TRANSISTOR** | | | | |
| Q3906 | 8-729-028-28 | TRANSISTOR 2SK2036(TE85L) | | | |
| Q3907 | 8-729-028-28 | TRANSISTOR 2SK2036(TE85L) | | | |
| Q8601 | 8-729-102-07 | TRANSISTOR 2SC2223-T1F13F14 | | | |
| Q8602 | 8-729-102-07 | TRANSISTOR 2SC2223-T1F13F14 | | | |
| Q8603 | 8-729-102-07 | TRANSISTOR 2SC2223-T1F13F14 | | | |
| Q8604 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q8605 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |

# VARIANT PARTS LIST

B

The parts on this page belong to the following model(s) ONLY:
KV-32HV600/34XBR800/36XBR800/40XBR800/42DRC800(N)

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| Q8606 | 8-729-122-63 | TRANSISTOR 2SA1226-T1E4 | | | |
| Q8607 | 8-729-122-63 | TRANSISTOR 2SA1226-T1E4 | | | |
| Q8608 | 8-729-122-63 | TRANSISTOR 2SA1226-T1E4 | | | |
| Q8609 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| | | **RESISTOR** | | | |
| R2907 | 1-218-660-91 | METAL CHIP | 47 | 0.50% | 1/16W |
| R2908 | 1-218-660-91 | METAL CHIP | 47 | 0.50% | 1/16W |
| R2909 | 1-218-660-91 | METAL CHIP | 47 | 0.50% | 1/16W |
| R3002 | 1-216-864-11 | SHORT CHIP | | | |
| R3103 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3110 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3111 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3325 | 1-216-864-11 | SHORT CHIP | | | |
| R3368 | 1-216-864-11 | SHORT CHIP | | | |
| R3395 | 1-216-864-11 | SHORT CHIP | | | |
| R3396 | 1-216-864-11 | SHORT CHIP | | | |
| R3425 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R3534 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3536 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3537 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3538 | 1-216-864-11 | SHORT CHIP | | | |
| R3539 | 1-216-864-11 | SHORT CHIP | | | |
| R3540 | 1-216-864-11 | SHORT CHIP | | | |
| R3541 | 1-216-864-11 | SHORT CHIP | | | |
| R3542 | 1-216-864-11 | SHORT CHIP | | | |
| R3575 | 1-216-864-11 | SHORT CHIP | | | |
| R3917 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3928 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R3973 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R3974 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8606 | 1-216-819-11 | RES-CHIP | 680 | 5% | 1/10W |
| R8607 | 1-216-819-11 | RES-CHIP | 680 | 5% | 1/10W |
| R8608 | 1-216-819-11 | RES-CHIP | 680 | 5% | 1/10W |
| R8609 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8610 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8611 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8612 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R8613 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R8614 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R8615 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8616 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8617 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8618 | 1-218-679-11 | METAL CHIP | 300 | 0.50% | 1/16W |
| R8619 | 1-218-679-11 | METAL CHIP | 300 | 0.50% | 1/16W |
| R8620 | 1-218-675-11 | METAL CHIP | 200 | 0.50% | 1/16W |
| R8621 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8622 | 1-218-679-11 | METAL CHIP | 300 | 0.50% | 1/16W |
| R8623 | 1-218-679-11 | METAL CHIP | 300 | 0.50% | 1/16W |
| R8624 | 1-218-675-11 | METAL CHIP | 200 | 0.50% | 1/16W |
| R8625 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8626 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8627 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8628 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R8629 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R8630 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R8631 | 1-216-823-11 | RES-CHIP | 1.5K | 5% | 1/10W |
| R8632 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8636 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8637 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8638 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8639 | 1-218-704-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R8641 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8642 | 1-218-703-11 | METAL CHIP | 3K | 0.50% | 1/16W |
| R8643 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8645 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8646 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R8647 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8648 | 1-216-830-11 | RES-CHIP | 5.6K | 5% | 1/10W |
| R8650 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8651 | 1-216-801-11 | RES-CHIP | 22 | 5% | 1/10W |
| R8652 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8653 | 1-216-833-11 | RES-CHIP | 10K | 5% | 1/10W |
| R8654 | 1-216-864-11 | SHORT CHIP | | | |
| R8655 | 1-216-864-11 | SHORT CHIP | | | |

DH

DH

* **A-1333-142-A DH BOARD, MOUNTED [KV-40XBR800/42DRC800 ONLY]**

**CAPACITOR**

| | | | | | |
|---|---|---|---|---|---|
| C5801 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C5804 | 1-102-129-00 | CERAMIC | 0.01µF | 10% | 50V |
| C5805 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C5807 | 1-102-129-00 | CERAMIC | 0.01µF | 10% | 50V |
| C5816 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C5819 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C5822 | 1-136-165-00 | FILM | 0.1µF | 5% | 50V |
| C5861 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C5862 | 1-102-129-00 | CERAMIC | 0.01µF | 10% | 50V |
| C5863 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C5865 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C5866 | 1-102-129-00 | CERAMIC | 0.01µF | 10% | 50V |
| C5868 | 1-136-165-00 | FILM | 0.1µF | 5% | 50V |

**CONNECTOR**

| | | | | |
|---|---|---|---|---|
| * | CN5802 | 1-564-508-11 | PLUG,CONNECTOR | 5P |
| * | CN5803 | 1-564-507-11 | PLUG,CONNECTOR | 4P |
| * | CN5861 | 1-564-506-11 | PLUG,CONNECTOR | 3P |
| * | CN5862 | 1-564-506-11 | PLUG,CONNECTOR | 3P |

**DIODE**

| | | | |
|---|---|---|---|
| D5805 | 8-719-991-33 | DIODE 1SS133T-77 | |

**IC**

| | | | |
|---|---|---|---|
| IC5805 | 8-759-822-38 | IC LA6510 | |
| IC5861 | 8-759-822-38 | IC LA6510 | |
| IC5870 | 1-418-473-11 | SENSOR, MAGNETIC | MIU-212 |

**TRANSISTOR**

| | | |
|---|---|---|
| Q5807 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5808 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5809 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5810 | 8-729-119-76 | TRANSISTOR 2SA1309A-QRSTA |
| Q5811 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5812 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5860 | 8-729-119-76 | TRANSISTOR 2SA1309A-QRSTA |
| Q5861 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5862 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5863 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5864 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |
| Q5865 | 8-729-423-33 | TRANSISTOR 2SC3311A-QRSTA |

**RESISTOR**

| | | | | | |
|---|---|---|---|---|---|
| R5802 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5803 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5804 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| R5805 | 1-249-430-11 | CARBON | 12K | 5% | 1/4W |
| R5807 | 1-215-413-00 | METAL | 470 | 1% | 1/4W |
| R5808 | 1-247-883-00 | CARBON | 150K | 5% | 1/4W |
| R5809 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5810 | 1-249-425-11 | CARBON | 4.7K | 5% | 1/4W |
| R5811 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5812 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5813 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5814 | 1-249-411-11 | CARBON | 330 | 5% | 1/4W |
| R5815 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5816 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5817 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5818 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5819 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5823 | 1-249-395-11 | CARBON | 15 | 5% | 1/4W |
| R5825 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5828 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5839 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| R5845 | 1-249-425-11 | CARBON | 4.7K | 5% | 1/4W |
| R5846 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5847 | 1-247-807-31 | CARBON | 100 | 5% | 1/4W |
| R5848 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5849 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5852 | 1-249-441-11 | CARBON | 100K | 5% | 1/4W |
| R5854 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| R5860 | 1-247-807-31 | CARBON | 100 | 5% | 1/4W |
| R5861 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5862 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5863 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5864 | 1-215-413-00 | METAL | 470 | 1% | 1/4W |
| R5865 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| R5867 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5868 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| R5869 | 1-249-429-11 | CARBON | 10K | 5% | 1/4W |
| R5871 | 1-249-411-11 | CARBON | 330 | 5% | 1/4W |

DH HB HA

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R5873 | 1-249-441-11 | CARBON | 100K | 5% | 1/4W |
| R5874 | 1-249-437-11 | CARBON | 47K | 5% | 1/4W |
| R5876 | 1-249-425-11 | CARBON | 4.7K | 5% | 1/4W |
| R5877 | 1-247-883-00 | CARBON | 150K | 5% | 1/4W |
| R5878 | 1-249-425-11 | CARBON | 4.7K | 5% | 1/4W |
| R5879 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R5882 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5883 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5884 | 1-249-395-11 | CARBON | 15 | 5% | 1/4W |
| R5885 | 1-249-377-11 | CARBON | 0.47 | 5% | 1/4W |
| R5886 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |

HB

| | | | | | |
|---|---|---|---|---|---|
| * | **A-1400-548-A** | **HB BOARD, MOUNTED** | | | |
| | **CAPACITOR** | | | | |
| C1100 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| C1101 | 1-126-960-11 | ELECT | 1µF | 20% | 50V |
| | **CONNECTOR** | | | | |
| CN1100 | 1-764-334-11 | PLUG,CONNECTOR | 11P | | |
| | **DIODE** | | | | |
| D1100 | 8-719-977-28 | DIODE UDZSTE-1710B | | | |
| D1101 | 8-719-977-28 | DIODE UDZSTE-1710B | | | |
| D1103 | 8-719-977-28 | DIODE UDZSTE-1710B | | | |
| | **FILTER** | | | | |
| FL1100 | 1-239-583-21 | FERRITE | 0µH | | |
| FL1101 | 1-239-583-21 | FERRITE | 0µH | | |
| FL1102 | 1-239-583-21 | FERRITE | 0µH | | |
| | **JACK** | | | | |
| J1100 | 1-770-053-12 | TERMINAL BLOCK, S (LIGHT ANGLE) | | | |
| | **RESISTOR** | | | | |
| R1100 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1101 | 1-216-853-11 | RES-CHIP | 470K | 5% | 1/10W |
| R1102 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1103 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1104 | 1-216-864-11 | SHORT CHIP | | | |
| R1105 | 1-216-864-11 | SHORT CHIP | | | |
| R1106 | 1-216-821-11 | RES-CHIP | 1K | 5% | 1/10W |
| R1107 | 1-218-665-11 | METAL CHIP | 75 | 0.50% | 1/16W |
| R1108 | 1-216-864-11 | SHORT CHIP | | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| | **VARISTOR** | | | | |
| VD1102 | 1-803-974-21 | VARISTOR, CHIP | | | |

HA

| | | | | | |
|---|---|---|---|---|---|
| * | **A-1400-549-A** | **HA BOARD, MOUNTED [ALL EXCEPT KV-34XBR800]** | | | |
| | **CAPACITOR** | | | | |
| C1002 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| | **CONNECTOR** | | | | |
| * CN1000 | 1-764-333-11 | PLUG,CONNECTOR | 10P | | |
| | **DIODE** | | | | |
| D1004 | 8-719-070-80 | DIODE LNK0120022G | | | |
| D1005 | 8-719-070-80 | DIODE LNK0120022G | | | |
| | **IC** | | | | |
| IC1000 | 8-742-205-20 | HYB IC SBX3081-01(20) | | | |
| | **RESISTOR** | | | | |
| R1000 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |
| R1001 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |
| R1002 | 1-249-413-11 | CARBON | 470 | 5% | 1/4W |
| R1003 | 1-249-415-11 | CARBON | 680 | 5% | 1/4W |
| R1005 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R1006 | 1-249-421-11 | CARBON | 2.2K | 5% | 1/4W |
| R1009 | 1-249-413-11 | CARBON | 470 | 5% | 1/4W |
| R1010 | 1-249-415-11 | CARBON | 680 | 5% | 1/4W |
| R1011 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R1012 | 1-249-421-11 | CARBON | 2.2K | 5% | 1/4W |
| R1013 | 1-249-425-11 | CARBON | 4.7K | 5% | 1/4W |
| R1014 | 1-249-431-11 | CARBON | 15K | 5% | 1/4W |
| R1015 | 1-249-433-11 | CARBON | 22K | 5% | 1/4W |
| R1016 | 1-249-409-11 | CARBON | 220 | 5% | 1/4W |
| R1017 | 1-249-409-11 | CARBON | 220 | 5% | 1/4W |
| R1019 | 1-247-807-31 | CARBON | 100 | 5% | 1/4W |
| | **SWITCH** | | | | |
| S1000 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1001 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1003 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1004 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1005 | 1-692-431-21 | SWITCH TACTILE | | | |

HA HC CH

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| S1006 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1007 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1008 | 1-762-837-11 | SWITCH TACTILE | | | |
| S1009 | 1-762-837-11 | SWITCH TACTILE | | | |
| S1010 | 1-762-837-11 | SWITCH TACTILE | | | |
| S1011 | 1-762-837-11 | SWITCH TACTILE | | | |

## HC

* **A-1400-709-A HC BOARD, MOUNTED**
**[KV-34XBR800 ONLY]**

**CAPACITOR**

| | | | | | |
|---|---|---|---|---|---|
| C1002 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |

**CONNECTOR**

| | | | | | |
|---|---|---|---|---|---|
| * CN1000 | 1-764-333-11 | PLUG,CONNECTOR | 10P | | |

**DIODE**

| | | | | | |
|---|---|---|---|---|---|
| D1004 | 8-719-070-80 | DIODE LNK0120022G | | | |
| D1005 | 8-719-070-80 | DIODE LNK0120022G | | | |

**IC**

| | | | | | |
|---|---|---|---|---|---|
| IC1000 | 8-742-205-20 | HYB IC SBX3081-01(20) | | | |

**RESISTOR**

| | | | | | |
|---|---|---|---|---|---|
| R1000 | 1-249-385-11 | CARBON | 2.2 | 5% | 1/4W |
| R1002 | 1-249-413-11 | CARBON | 470 | 5% | 1/4W |
| R1003 | 1-249-415-11 | CARBON | 680 | 5% | 1/4W |
| R1005 | 1-249-417-11 | CARBON | 1K | 5% | 1/4W |
| R1006 | 1-249-421-11 | CARBON | 2.2K | 5% | 1/4W |
| R1015 | 1-249-433-11 | CARBON | 22K | 5% | 1/4W |
| R1016 | 1-249-409-11 | CARBON | 220 | 5% | 1/4W |
| R1017 | 1-249-409-11 | CARBON | 220 | 5% | 1/4W |
| R1019 | 1-247-807-31 | CARBON | 100 | 5% | 1/4W |

**SWITCH**

| | | | | | |
|---|---|---|---|---|---|
| S1000 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1001 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1003 | 1-571-032-41 | SWITCH PUSH (1 KEY) | | | |
| S1004 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1005 | 1-692-431-21 | SWITCH TACTILE | | | |
| S1006 | 1-692-431-21 | SWITCH TACTILE | | | |

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|

## CH

* **A-1400-550-A CH BOARD, MOUNTED**
**[KV-32HS500/34DRC500/36HS500/38DRC500 ONLY]**

**CAPACITOR**

| | | | | | |
|---|---|---|---|---|---|
| C9002 | 1-163-087-00 | CERAMIC CHIP | 4pF | 0.25pF | 50V |
| C9003 | 1-163-087-00 | CERAMIC CHIP | 4pF | 0.25pF | 50V |
| C9004 | 1-162-114-00 | CERAMIC | 0.0047µF | | 2KV |
| C9005 | 1-163-087-00 | CERAMIC CHIP | 4pF | 0.25pF | 50V |
| C9009 | 1-163-227-11 | CERAMIC CHIP | 10pF | 0.50pF | 50V |
| C9010 | 1-163-227-11 | CERAMIC CHIP | 10pF | 0.50pF | 50V |
| C9011 | 1-161-830-00 | CERAMIC | 0.0047µF | | 500V |
| C9012 | 1-161-830-00 | CERAMIC | 0.0047µF | | 500V |
| C9013 | 1-163-035-00 | CERAMIC CHIP | 0.047µF | | 50V |
| C9014 | 1-161-830-00 | CERAMIC | 0.0047µF | | 500V |
| C9015 | 1-163-227-11 | CERAMIC CHIP | 10pF | 0.50pF | 50V |
| C9018 | 1-107-961-91 | ELECT | 10µF | 20% | 250V |
| C9019 | 1-163-035-00 | CERAMIC CHIP | 0.047µF | | 50V |
| C9020 | 1-107-961-91 | ELECT | 10µF | 20% | 250V |
| C9021 | 1-107-961-91 | ELECT | 10µF | 20% | 250V |
| C9022 | 1-101-004-00 | CERAMIC | 0.01µF | | 50V |
| C9023 | 1-101-004-00 | CERAMIC | 0.01µF | | 50V |
| C9024 | 1-163-035-00 | CERAMIC CHIP | 0.047µF | | 50V |
| C9025 | 1-104-653-11 | ELECT | 220µF | 20% | 16V |
| C9026 | 1-163-035-00 | CERAMIC CHIP | 0.047µF | | 50V |
| C9027 | 1-101-004-00 | CERAMIC | 0.01µF | | 50V |
| C9028 | 1-163-017-00 | CERAMIC CHIP | 0.0047µF | 10% | 50V |
| C9029 | 1-163-017-00 | CERAMIC CHIP | 0.0047µF | 10% | 50V |
| C9030 | 1-163-017-00 | CERAMIC CHIP | 0.0047µF | 10% | 50V |
| C9031 | 1-162-114-00 | CERAMIC | 0.0047µF | | 2KV |
| C9032 | 1-162-116-00 | CERAMIC | 680pF | 10% | 2KV |
| C9033 | 1-107-662-11 | ELECT | 22µF | 20% | 250V |
| C9036 | 1-115-339-11 | CERAMIC CHIP | 0.1µF | 10% | 50V |
| C9042 | 1-126-940-11 | ELECT | 330µF | 20% | 25V |
| C9046 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |

**CONNECTOR**

| | | | | |
|---|---|---|---|---|
| CN9001 | 1-764-334-11 | PLUG,CONNECTOR | | 11P |
| * CN9002 | 1-564-507-11 | PLUG,CONNECTOR | | 4P |
| CN9003 | 1-695-915-11 | TAB (CONTACT) | | |
| CN9004 | 1-695-915-11 | TAB (CONTACT) | | |
| CN9009 | 1-785-879-11 | CONNECTOR, ONE TOUCH | | |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

CH

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| | **DIODE** | | | | |
| D9002 | 8-719-977-28 | DIODE UDZSTE-1710B | | | |
| D9005 | 8-719-404-50 | DIODE MA111-TX | | | |
| D9006 | 8-719-051-85 | DIODE HSS83TD | | | |
| D9007 | 8-719-051-85 | DIODE HSS83TD | | | |
| D9008 | 8-719-051-85 | DIODE HSS83TD | | | |
| D9009 | 8-719-908-03 | DIODE GP08DPKG23 | | | |
| D9010 | 8-719-110-17 | DIODE MTZJ-T-77-10B | | | |
| | **IC** | | | | |
| IC9001 | 8-759-360-83 | IC TDA6111Q/N4 | | | |
| IC9002 | 8-759-360-83 | IC TDA6111Q/N4 | | | |
| IC9003 | 8-759-360-83 | IC TDA6111Q/N4 | | | |
| ☞ | **CRT SOCKET** | | | | |
| ⚠ J9001 | 1-451-544-21 | SOCKET, CRT | | | |
| | **COIL** | | | | |
| L9002 | 1-408-591-11 | INDUCTOR | 1µH | | |
| L9003 | 1-408-591-11 | INDUCTOR | 1µH | | |
| L9004 | 1-408-591-11 | INDUCTOR | 1µH | | |
| L9005 | 1-406-666-21 | INDUCTOR | 150µH | | |
| L9006 | 1-412-525-31 | INDUCTOR | 10µH | | |
| | **TRANSISTOR** | | | | |
| Q9001 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9003 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9004 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9005 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9009 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9010 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9011 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9014 | 8-729-823-81 | TRANSISTOR 2SC4632LS-CB7 | | | |
| | **RESISTOR** | | | | |
| R9001 | 1-216-041-00 | RES-CHIP | 470 | 5% | 1/10W |
| R9006 | 1-216-073-91 | RES-CHIP | 10K | 5% | 1/10W |
| R9007 | 1-216-658-11 | METAL CHIP | 2K | 0.50% | 1/10W |
| R9008 | 1-216-085-91 | RES-CHIP | 33K | 5% | 1/10W |
| R9012 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9013 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9014 | 1-216-033-00 | RES-CHIP | 220 | 5% | 1/10W |
| R9015 | 1-249-409-11 | CARBON | 220 | 5% | 1/4W |
| R9016 | 1-216-033-00 | RES-CHIP | 220 | 5% | 1/10W |
| R9018 | 1-216-041-00 | RES-CHIP | 470 | 5% | 1/10W |
| R9019 | 1-216-041-00 | RES-CHIP | 470 | 5% | 1/10W |
| R9026 | 1-216-658-11 | METAL CHIP | 2K | 0.50% | 1/10W |
| R9031 | 1-216-658-11 | METAL CHIP | 2K | 0.50% | 1/10W |
| R9033 | 1-215-447-00 | METAL | 12K | 1% | 1/4W |
| R9034 | 1-215-439-00 | METAL | 5.6K | 1% | 1/4W |
| R9035 | 1-216-659-11 | METAL CHIP | 2.2K | 0.50% | 1/10W |
| R9036 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9037 | 1-215-929-11 | METAL OXIDE | 100K | 5% | 3W |
| R9038 | 1-216-659-11 | METAL CHIP | 2.2K | 0.50% | 1/10W |
| R9039 | 1-216-659-11 | METAL CHIP | 2.2K | 0.50% | 1/10W |
| R9041 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9042 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9043 | 1-215-929-11 | METAL OXIDE | 100K | 5% | 3W |
| R9044 | 1-215-929-11 | METAL OXIDE | 100K | 5% | 3W |
| R9047 | 1-202-557-00 | SOLID | 220 | 20% | 1/2W |
| R9048 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9049 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9050 | 1-249-424-11 | CARBON | 3.9K | 5% | 1/4W |
| R9051 | 1-202-557-00 | SOLID | 220 | 20% | 1/2W |
| R9052 | 1-202-557-00 | SOLID | 220 | 20% | 1/2W |
| R9053 | 1-249-424-11 | CARBON | 3.9K | 5% | 1/4W |
| R9054 | 1-249-424-11 | CARBON | 3.9K | 5% | 1/4W |
| R9056 | 1-202-549-00 | SOLID | 100 | 20% | 1/2W |
| R9057 | 1-202-847-00 | SOLID | 560K | 20% | 1/2W |
| R9059 | 1-202-818-00 | SOLID | 1K | 20% | 1/2W |
| R9061 | 1-202-549-00 | SOLID | 100 | 20% | 1/2W |
| R9062 | 1-260-123-11 | CARBON | 100K | 5% | 1/2W |
| R9063 | 1-216-097-11 | RES-CHIP | 100K | 5% | 1/10W |
| R9065 | 1-216-065-91 | RES-CHIP | 4.7K | 5% | 1/10W |
| R9068 | 1-216-101-00 | RES-CHIP | 150K | 5% | 1/10W |
| R9070 | 1-249-411-11 | CARBON | 330 | 5% | 1/4W |
| R9071 | 1-249-411-11 | CARBON | 330 | 5% | 1/4W |
| R9072 | 1-216-037-00 | RES-CHIP | 330 | 5% | 1/10W |
| R9073 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9074 | 1-216-655-11 | METAL CHIP | 1.5K | 0.50% | 1/10W |
| R9077 | 1-216-073-91 | RES-CHIP | 10K | 5% | 1/10W |
| R9089 | 1-208-806-11 | METAL CHIP | 10K | 0.50% | 1/10W |
| R9091 | 1-215-429-00 | METAL | 2.2K | 1% | 1/4W |
| | **VARIABLE RESISTOR** | | | | |
| ⚠ RV9001 | 1-241-714-11 | RES, ADJ, METAL FILM | 110M | | |

CX

*** A-1400-562-A CX BOARD, MOUNTED**
**[KV-32HV600/34XBR800/36XBR800/40XBR800/42DRC800 ONLY]**

**CAPACITOR**

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| C9004 | 1-162-114-00 | CERAMIC | 0.0047µF | | 2KV |
| C9009 | 1-163-104-00 | CERAMIC CHIP | 30pF | 5% | 50V |
| C9010 | 1-163-104-00 | CERAMIC CHIP | 30pF | 5% | 50V |
| C9011 | 1-161-830-00 | CERAMIC | 0.0047µF | | 500V |
| C9012 | 1-161-830-00 | CERAMIC | 0.0047µF | | 500V |
| C9013 | 1-163-035-00 | CERAMIC CHIP | 0.047µF | | 50V |
| C9014 | 1-161-830-00 | CERAMIC | 0.0047µF | | 500V |
| C9015 | 1-163-237-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C9018 | 1-107-961-91 | ELECT | 10µF | 20% | 250V |
| C9019 | 1-164-004-11 | CERAMIC CHIP | 0.1µF | 10% | 25V |
| C9020 | 1-107-961-91 | ELECT | 10µF | 20% | 250V |
| C9021 | 1-107-961-91 | ELECT | 10µF | 20% | 250V |
| C9022 | 1-101-004-00 | CERAMIC | 0.01µF | | 50V |
| C9023 | 1-101-004-00 | CERAMIC | 0.01µF | | 50V |
| C9024 | 1-164-004-11 | CERAMIC CHIP | 0.1µF | 10% | 25V |
| C9025 | 1-104-653-11 | ELECT | 220µF | 20% | 16V |
| C9026 | 1-164-004-11 | CERAMIC CHIP | 0.1µF | 10% | 25V |
| C9027 | 1-101-004-00 | CERAMIC | 0.01µF | | 50V |
| C9031 | 1-162-114-00 | CERAMIC | 0.0047µF | | 2KV |
| C9032 | 1-162-116-00 | CERAMIC | 680pF | 10% | 2KV |
| C9033 | 1-107-662-11 | ELECT | 22µF | 20% | 250V |
| C9036 | 1-115-339-11 | CERAMIC CHIP | 0.1µF | 10% | 50V |
| C9042 | 1-126-940-11 | ELECT | 330µF | 20% | 25V |
| C9044 | 1-126-934-11 | ELECT | 220µF | 20% | 16V |
| C9045 | 1-164-004-11 | CERAMIC CHIP | 0.1µF | 10% | 25V |
| C9046 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C9048 | 1-164-004-11 | CERAMIC CHIP | 0.1µF | 10% | 25V |
| C9049 | 1-164-004-11 | CERAMIC CHIP | 0.1µF | 10% | 25V |
| C9050 | 1-164-004-11 | CERAMIC CHIP | 0.1µF | 10% | 25V |

**CONNECTOR**

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| CN9001 | 1-764-334-11 | PLUG,CONNECTOR | 11P |
| * CN9002 | 1-564-507-11 | PLUG,CONNECTOR | 4P |
| CN9003 | 1-695-915-11 | TAB (CONTACT) | |
| CN9004 | 1-695-915-11 | TAB (CONTACT) | |
| CN9009 | 1-785-879-11 | CONNECTOR, ONE TOUCH | |

**DIODE**

| REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|
| D9005 | 8-719-404-50 | DIODE MA111-TX |
| D9006 | 8-719-051-85 | DIODE HSS83TD |
| D9007 | 8-719-051-85 | DIODE HSS83TD |
| D9008 | 8-719-051-85 | DIODE HSS83TD |
| D9009 | 8-719-908-03 | DIODE GP08DPKG23 |
| D9010 | 8-719-110-17 | DIODE MTZJ-T-77-10 |

**IC**

| REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|
| IC9001 | 8-759-680-01 | IC TDA6120Q/N2/S1 |
| IC9002 | 8-759-680-01 | IC TDA6120Q/N2/S1 |
| IC9003 | 8-759-680-01 | IC TDA6120Q/N2/S1 |

**CRT SOCKET**

| REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|
| ⚠ J9001 | 1-451-544-21 | SOCKET, CRT |

**COIL**

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| L9002 | 1-408-592-11 | INDUCTOR | 1.2µH |
| L9003 | 1-408-592-11 | INDUCTOR | 1.2µH |
| L9004 | 1-408-592-11 | INDUCTOR | 1.2µH |
| L9005 | 1-406-666-21 | INDUCTOR | 150µH |
| L9006 | 1-412-526-11 | INDUCTOR | 12µH |

**NEON LAMP**

| REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|
| NL9003 | 1-519-421-11 | GAP, DISCHARGE |

**TRANSISTOR**

| REF. NO. | PART NO. | DESCRIPTION |
|---|---|---|
| Q9001 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX |
| Q9003 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX |
| Q9004 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX |
| Q9005 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX |
| Q9007 | 8-729-141-73 | TRANSISTOR 2SC3624A-T1L15L16 |
| Q9009 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX |
| Q9010 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX |
| Q9011 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX |
| Q9013 | 8-729-141-73 | TRANSISTOR 2SC3624A-T1L15L16 |
| Q9014 | 8-729-823-81 | TRANSISTOR 2SC4632LS-CB7 |
| Q9015 | 8-729-141-73 | TRANSISTOR 2SC3624A-T1L15L16 |

**RESISTOR**

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R9001 | 1-216-633-11 | METAL CHIP | 180 | 0.50% | 1/10W |
| R9006 | 1-216-073-91 | RES-CHIP | 10K | 5% | 1/10W |
| R9007 | 1-216-652-11 | METAL CHIP | 1.1K | 0.50% | 1/10W |
| R9012 | 1-216-295-91 | SHORT CHIP | | | |
| R9013 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |

**NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.**

**NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.**

CX W

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| R9014 | 1-216-033-00 | RES-CHIP | 220 | 5% | 1/10W |
| R9015 | 1-249-409-11 | CARBON | 220 | 5% | 1/4W |
| R9016 | 1-216-033-00 | RES-CHIP | 220 | 5% | 1/10W |
| R9018 | 1-216-633-11 | METAL CHIP | 180 | 0.50% | 1/10W |
| R9019 | 1-216-633-11 | METAL CHIP | 180 | 0.50% | 1/10W |
| R9020 | 1-216-025-11 | RES-CHIP | 100 | 5% | 1/10W |
| R9021 | 1-216-103-00 | RES-CHIP | 180K | 5% | 1/10W |
| R9022 | 1-216-073-91 | RES-CHIP | 10K | 5% | 1/10W |
| R9023 | 1-216-103-00 | RES-CHIP | 180K | 5% | 1/10W |
| R9025 | 1-216-025-11 | RES-CHIP | 100 | 5% | 1/10W |
| R9026 | 1-216-652-11 | METAL CHIP | 1.1K | 0.50% | 1/10W |
| R9027 | 1-216-103-00 | RES-CHIP | 180K | 5% | 1/10W |
| R9028 | 1-216-103-00 | RES-CHIP | 180K | 5% | 1/10W |
| R9029 | 1-216-073-91 | RES-CHIP | 10K | 5% | 1/10W |
| R9030 | 1-216-073-91 | RES-CHIP | 10K | 5% | 1/10W |
| R9031 | 1-216-652-11 | METAL CHIP | 1.1K | 0.50% | 1/10W |
| R9032 | 1-216-103-00 | RES-CHIP | 180K | 5% | 1/10W |
| R9033 | 1-215-435-00 | METAL | 3.9K | 1% | 1/4W |
| R9034 | 1-215-428-00 | METAL | 2K | 1% | 1/4W |
| R9035 | 1-216-103-00 | RES-CHIP | 180K | 5% | 1/10W |
| R9036 | 1-216-083-00 | RES-CHIP | 27K | 5% | 1/10W |
| R9037 | 1-215-926-00 | METAL OXIDE | 33K | 5% | 3W |
| R9039 | 1-216-025-11 | RES-CHIP | 100 | 5% | 1/10W |
| R9041 | 1-216-083-00 | RES-CHIP | 27K | 5% | 1/10W |
| R9042 | 1-216-083-00 | RES-CHIP | 27K | 5% | 1/10W |
| R9043 | 1-215-926-00 | METAL OXIDE | 33K | 5% | 3W |
| R9044 | 1-215-926-00 | METAL OXIDE | 33K | 5% | 3W |
| R9047 | 1-202-557-00 | SOLID | 220 | 20% | 1/2W |
| R9048 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9049 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9051 | 1-202-557-00 | SOLID | 220 | 20% | 1/2W |
| R9052 | 1-202-557-00 | SOLID | 220 | 20% | 1/2W |
| R9056 | 1-202-549-00 | SOLID | 100 | 20% | 1/2W |
| R9057 | 1-202-847-00 | SOLID | 560K | 20% | 1/2W |
| R9059 | 1-202-818-00 | SOLID | 1K | 20% | 1/2W |
| R9061 | 1-202-549-00 | SOLID | 100 | 20% | 1/2W |
| R9062 | 1-260-123-11 | CARBON | 100K | 5% | 1/2W |
| R9063 | 1-216-097-11 | RES-CHIP | 100K | 5% | 1/10W |
| R9070 | 1-247-807-31 | CARBON | 100 | 5% | 1/4W |
| R9071 | 1-247-807-31 | CARBON | 100 | 5% | 1/4W |
| R9072 | 1-216-025-11 | RES-CHIP | 100 | 5% | 1/10W |
| R9073 | 1-216-049-11 | RES-CHIP | 1K | 5% | 1/10W |
| R9074 | 1-208-782-11 | METAL CHIP | 1K | 0.50% | 1/10W |
| R9077 | 1-216-073-91 | RES-CHIP | 10K | 5% | 1/10W |
| R9089 | 1-208-803-11 | METAL CHIP | 7.5K | 0.50% | 1/10W |
| R9091 | 1-215-429-00 | METAL | 2.2K | 1% | 1/4W |
| R9092 | 1-216-295-91 | SHORT CHIP | | | |
| R9094 | 1-216-295-91 | SHORT CHIP | | | |
| R9095 | 1-216-295-91 | SHORT CHIP | | | |

**VARIABLE RESISTOR**

| | | | | | |
|---|---|---|---|---|---|
| ⚠ | RV9001 | 1-241-714-11 | RES, ADJ, METAL FILM | 110M | |

W

| | | | | | |
|---|---|---|---|---|---|
| * | **A-1400-561-A** | **W BOARD, MOUNTED** | | | |
| | 4-382-854-01 | SCREW (M3X8), P, SW (+) | | | |

**CAPACITOR**

| | | | | | |
|---|---|---|---|---|---|
| C9101 | 1-104-999-11 | MYLAR | 0.1µF | 10% | 200V |
| C9104 | 1-126-933-11 | ELECT | 100µF | 20% | 16V |
| C9105 | 1-162-964-11 | CERAMIC CHIP | 0.001µF | 10% | 50V |
| C9106 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C9108 | 1-107-662-11 | ELECT | 22µF | 20% | 250V |
| C9109 | 1-161-830-00 | CERAMIC | 0.0047µF | | 500V |
| C9110 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C9111 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C9112 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |
| C9113 | 1-137-528-11 | MYLAR | 0.1µF | 10% | 250V |
| C9114 | 1-107-636-11 | ELECT | 10µF | 20% | 160V |
| C9115 | 1-137-528-11 | MYLAR | 0.1µF | 10% | 250V |
| C9116 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C9117 | 1-117-450-11 | MYLAR | 0.47µF | 10% | 250V |
| C9118 | 1-107-826-11 | CERAMIC CHIP | 0.1µF | 10% | 16V |
| C9119 | 1-126-947-11 | ELECT | 47µF | 20% | 16V |
| C9120 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C9121 | 1-126-947-11 | ELECT | 47µF | 20% | 16V |
| C9122 | 1-164-156-11 | CERAMIC CHIP | 0.1µF | | 25V |
| C9123 | 1-126-964-11 | ELECT | 10µF | 20% | 50V |
| C9125 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C9126 | 1-126-947-11 | ELECT | 47µF | 20% | 16V |
| C9127 | 1-130-495-00 | MYLAR | 0.1µF | 5% | 50V |
| C9128 | 1-162-970-11 | CERAMIC CHIP | 0.01µF | 10% | 25V |

**CONNECTOR**

| | | | | |
|---|---|---|---|---|
| * | CN9100 | 1-564-512-11 | PLUG,CONNECTOR | 9P |
| * | CN9101 | 1-564-506-11 | PLUG,CONNECTOR | 3P |
| * | CN9102 | 1-564-508-11 | PLUG,CONNECTOR | 5P |
| * | CN9103 | 1-770-747-11 | CONNECTOR, BOARD TO BOARD | 12P |

W

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---|---|---|---|---|---|
| | **FERRITE BEAD** | | | | |
| FB9100 | 1-410-397-21 | FERRITE | 1.1µH | | |
| FB9101 | 1-410-397-21 | FERRITE | 1.1µH | | |
| | **IC** | | | | |
| IC9100 | 8-759-803-42 | IC LA6500-FA | | | |
| IC9102 | 8-759-803-42 | IC LA6500-FA | | | |
| | **CHIP CONDUCTOR** | | | | |
| JR9100 | 1-216-864-11 | SHORT CHIP | | | |
| JR9101 | 1-216-864-11 | SHORT CHIP | | | |
| | **COIL** | | | | |
| L9100 | 1-412-525-31 | INDUCTOR | 10µH | | |
| | **TRANSISTOR** | | | | |
| Q9100 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9101 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9102 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9103 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9104 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9105 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9106 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9107 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9108 | 8-729-424-02 | TRANSISTOR 2SB709A-QRS-TX | | | |
| Q9109 | 8-729-422-27 | TRANSISTOR 2SD601A-QRS-TX | | | |
| Q9110 | 8-729-045-04 | TRANSISTOR 2SC5511 | | | |
| Q9111 | 8-729-045-05 | TRANSISTOR 2SA2005 | | | |
| | **RESISTOR** | | | | |
| R9101 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R9102 | 1-249-381-11 | CARBON | 1 | 5% | 1/4W |
| R9103 | 1-216-819-11 | RES-CHIP | 680 | 5% | 1/10W |
| R9104 | 1-216-820-11 | RES-CHIP | 820 | 5% | 1/10W |
| R9105 | 1-216-837-11 | RES-CHIP | 22K | 5% | 1/10W |
| R9106 | 1-218-715-11 | METAL CHIP | 9.1K | 0.50% | 1/16W |
| R9107 | 1-216-809-11 | RES-CHIP | 100 | 5% | 1/10W |
| R9108 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R9109 | 1-216-817-11 | RES-CHIP | 470 | 5% | 1/10W |
| R9110 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R9111 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R9112 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9113 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9114 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9115 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9116 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9117 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9118 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9119 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R9120 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R9121 | 1-216-848-11 | RES-CHIP | 180K | 5% | 1/10W |
| R9122 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| R9123 | 1-216-848-11 | RES-CHIP | 180K | 5% | 1/10W |
| R9124 | 1-216-847-11 | RES-CHIP | 150K | 5% | 1/10W |
| R9125 | 1-216-829-11 | RES-CHIP | 4.7K | 5% | 1/10W |
| R9126 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R9127 | 1-216-805-11 | RES-CHIP | 47 | 5% | 1/10W |
| R9128 | 1-215-890-11 | METAL OXIDE | 470 | 5% | 2W |
| R9129 | 1-249-395-11 | CARBON | 15 | 5% | 1/4W |
| R9130 | 1-218-700-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R9131 | 1-218-730-11 | METAL CHIP | 39K | 0.50% | 1/16W |
| R9132 | 1-218-713-11 | METAL CHIP | 7.5K | 0.50% | 1/16W |
| R9133 | 1-249-395-11 | CARBON | 15 | 5% | 1/4W |
| R9134 | 1-249-383-11 | CARBON | 1.5 | 5% | 1/4W |
| R9135 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R9136 | 1-218-690-11 | METAL CHIP | 820 | 0.50% | 1/16W |
| R9137 | 1-218-723-11 | METAL CHIP | 20K | 0.50% | 1/16W |
| R9138 | 1-218-716-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R9139 | 1-218-692-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R9141 | 1-214-657-11 | METAL | 1 | 1% | 1/4W |
| R9142 | 1-214-657-11 | METAL | 1 | 1% | 1/4W |
| R9143 | 1-216-429-00 | METAL OXIDE | 270 | 5% | 1W |
| R9144 | 1-215-867-00 | METAL OXIDE | 470 | 5% | 1W |

| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|---|---|---|---|
| | | **ACCESSORIES AND PACKING** | |
| * | 4-041-426-01 | BAG, PROTECTION | |
| | | [FOR KV-40XBR800 ONLY] | |
| * | 4-066-845-02 | BAG, PROTECTION | |
| | | [FOR KV-34DRC500(S) ONLY] | |
| * | 4-066-845-11 | BAG, PROTECTION | |
| | | [FOR KV-32HS500/32HV600/34DRC500(N)/34XBR800 ONLY] | |
| * | 4-087-598-01 | BAG, PROTECTION | |
| | | [FOR KV-36HS500/36XBR800 ONLY] | |
| * | 4-081-640-02 | CUSHION, UPPER | |
| | | [KV-34XBR800 ONLY] | |
| * | 4-081-641-01 | CUSHION, LOWER | |
| | | [KV-34XBR800 ONLY] | |
| * | 4-082-894-03 | CUSHION, UPPER | |
| | | [KV-40XBR800 ONLY] | |
| * | 4-082-895-02 | CUSHION, LOWER | |
| | | [KV-40XBR800 ONLY] | |
| * | 4-086-430-01 | CUSHION, FRONT (UPPER) | |
| | | [KV-36HS500 ONLY] | |
| * | 4-086-431-01 | CUSHION, REAR (UPPER) | |
| | | [KV-36HS500 ONLY] | |
| * | 4-086-432-01 | CUSHION, LOWER | |
| | | [KV-36HS500 ONLY] | |
| * | 4-086-688-01 | CUSHION, FRONT (UPPER) | |
| | | [KV-32HS500/32HV600/34DRC500 ONLY] | |
| * | 4-086-689-01 | CUSHION, REAR | |
| | | [KV-34DRC500(S) ONLY] | |
| * | 4-086-690-01 | CUSHION, LOWER | |
| | | [KV-32HS500/32HV600/34DRC500 ONLY] | |
| * | 4-086-691-01 | CUSHION, REAR (UPPER) | |
| | | [KV-32HS500/32HV600/34DRC500(N) ONLY] | |
| * | 4-088-251-01 | CUSHION, UPPER | |
| | | [KV-36XBR800 ONLY] | |
| * | 4-088-252-01 | CUSHION, LOWER | |
| | | [KV-36XBR800 ONLY] | |
| * | 4-082-897-11 | CARTON, HSC | |
| | | [KV-40XBR800 ONLY] | |
| * | 4-086-427-01 | CARTON, HSC | |
| | | KV-36HS500 ONLY] | |
| * | 4-086-687-01 | CARTON, INDIVIDUAL | |
| | | [KV-32HS500/34DRC500 ONLY] | |
| * | 4-087-709-01 | CARTON, INDIVIDUAL | |
| | | [KV-32HV600 ONLY | |
| * | 4-088-249-01 | CARTON, INDIVIDUAL | |
| | | [KV-36XBR800 ONLY] | |
| * | 4-088-518-01 | CARTON, HSC | |
| | | [KV-34XBR800 ONLY] | |
| | 4-087-503-22 | MANUAL, INSTRUCTION | |
| | | [KV-32HS500/36HS500 ONLY] | |
| | 4-087-503-31 | MANUAL, INSTRUCTION | |
| | | [KV-32HS500(CND)/36HS500(CND) ONLY] | |
| | 4-087-503-41 | MANUAL, INSTRUCTION | |
| | | [KV-34DRC500 ONLY] | |
| | 4-087-505-21 | MANUAL, INSTRUCTION | |
| | | [KV-34XBR800 ONLY] | |
| | 4-087-505-31 | MANUAL, INSTRUCTION | |
| | | [KV-34XBR800(CND) ONLY] | |
| | 4-087-507-21 | MANUAL, INSTRUCTION | |
| | | [KV-36XBR800/40XBR800 ONLY] | |
| | 4-087-507-31 | MANUAL, INSTRUCTION | |
| | | [KV-36XBR800(CND) ONLY] | |
| | 4-087-509-21 | MANUAL, INSTRUCTION | |
| | | [KV-32HV600 ONLY] | |
| * | 4-041-423-01 | SHEET, PROTECTION | |
| | | [KV-36HS500/36XBR800 ONLY] | |
| * | 4-042-463-01 | SHEET, PROTECTION | |
| | | [KV-40XBR800 ONLY] | |
| | | **REMOTE COMMANDER** | |
| | 1-468-679-11 | REMOTE COMMANDER (RM-Y186) | |
| | | [KV-32HS500/34DRC500/36HS500 ONLY] | |
| | 1-468-680-11 | REMOTE COMMANDER (RM-Y187) | |
| | | [KV-32HV600/36XBR800/40XBR800 ONLY] | |
| | 1-468-681-11 | REMOTE COMMANDER (RM-Y188) | |
| | | [KV-34XBR800 ONLY] | |
| | 4-081-888-01 | BATTERY COVER [FOR RM-Y187/188] | |
| | | [KV-32HV600/36XBR800/40XBR800/34XBR800 ONLY] | |
| | 4-978-977-01 | BATTERY COVER [FOR RM-Y186] | |
| | | [KV-32HS500/34DRC500/36HS500 ONLY] | |

**Sony Corporation**
**Sony Technology Center**
**Technical Services**
**Service Promotion Department**

**English**
**2002FJ74WEB-1**
**Printed in USA**
**© 2002.6**

**9-965-925-04**

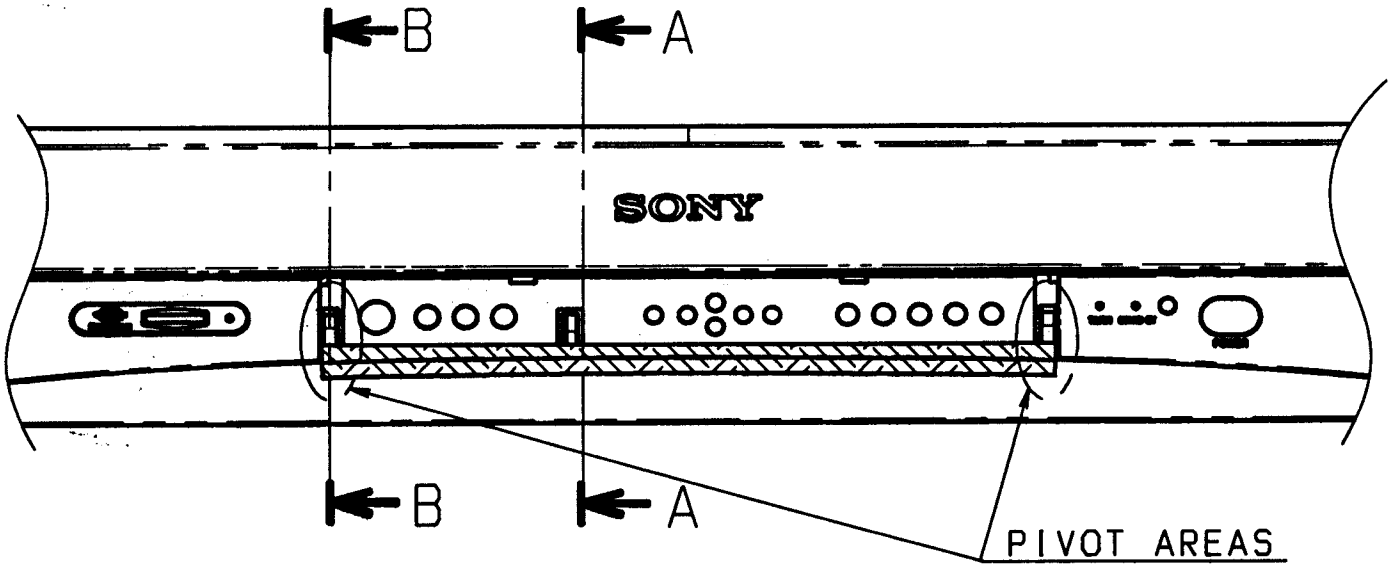
# CONTROL DOOR INSTALLATION AND DISASSEMBLY INSTRUCTIONS

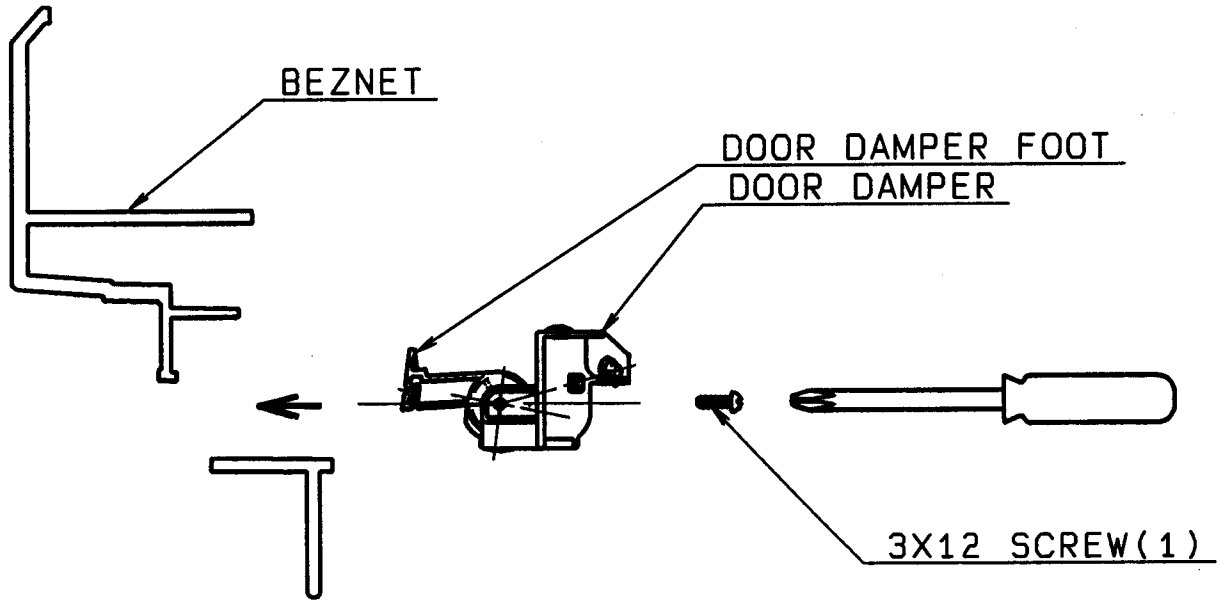
## FOR MODELS:
## KV-32HS500
## KV-32HV600
## KV-36HS500
## KV-34DRC500
## KV-38DRC500

**Date: May 9, 2002**

# INSTALLATION OF HS DOOR

## STEP ①



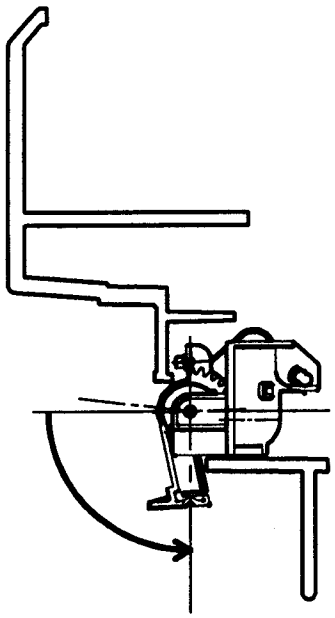




A-A

- INSERT DOOR DAMPER WITH THE DOOR DAMPER FOOT IN THE UP POSITION (SEE ILLUST. A-A).
- SECURE WITH A 3x12 SCREW.

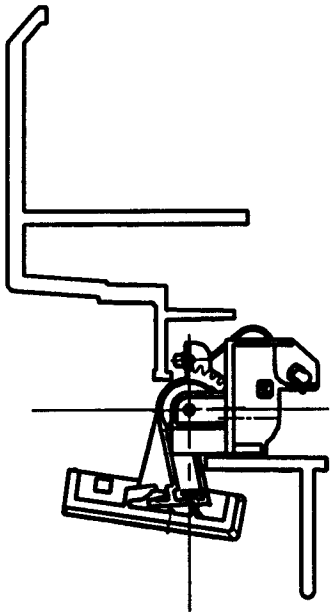
# INSTALLATION OF HS DOOR

## STEP ②



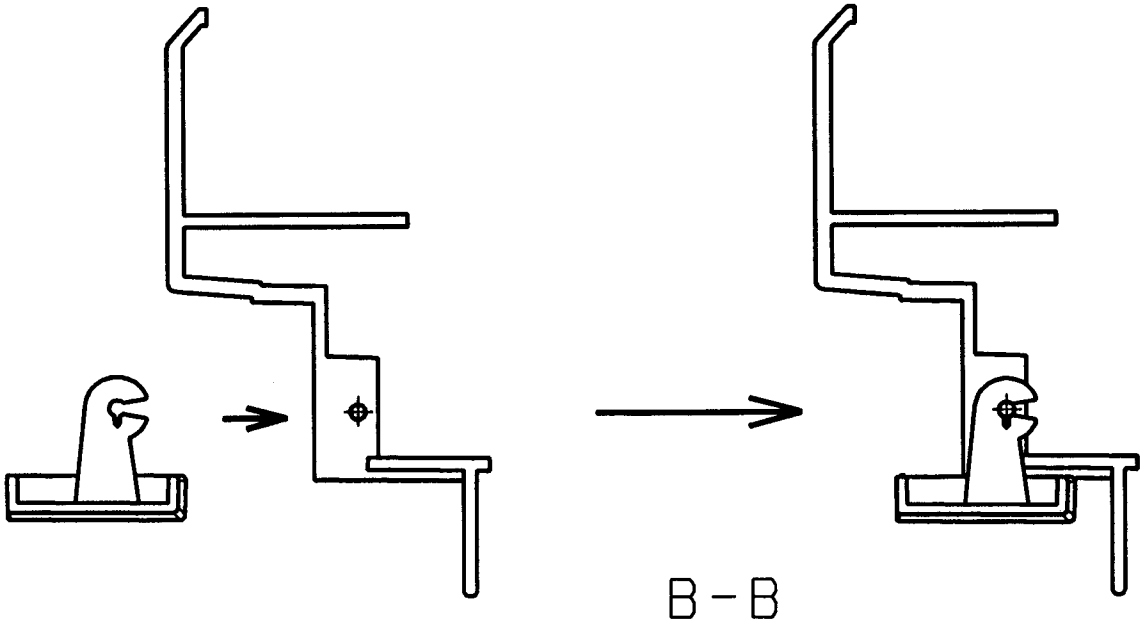
SWING THE DAMPER FOOT TO THE DOWN POSITION.

## STEP ③



- ALIGN DOOR HINGES WITH PIVOTS ON BEZNET.
- PUT THE DAMPER FOOT INTO THE DOOR'S HOOK.

## STEP ④

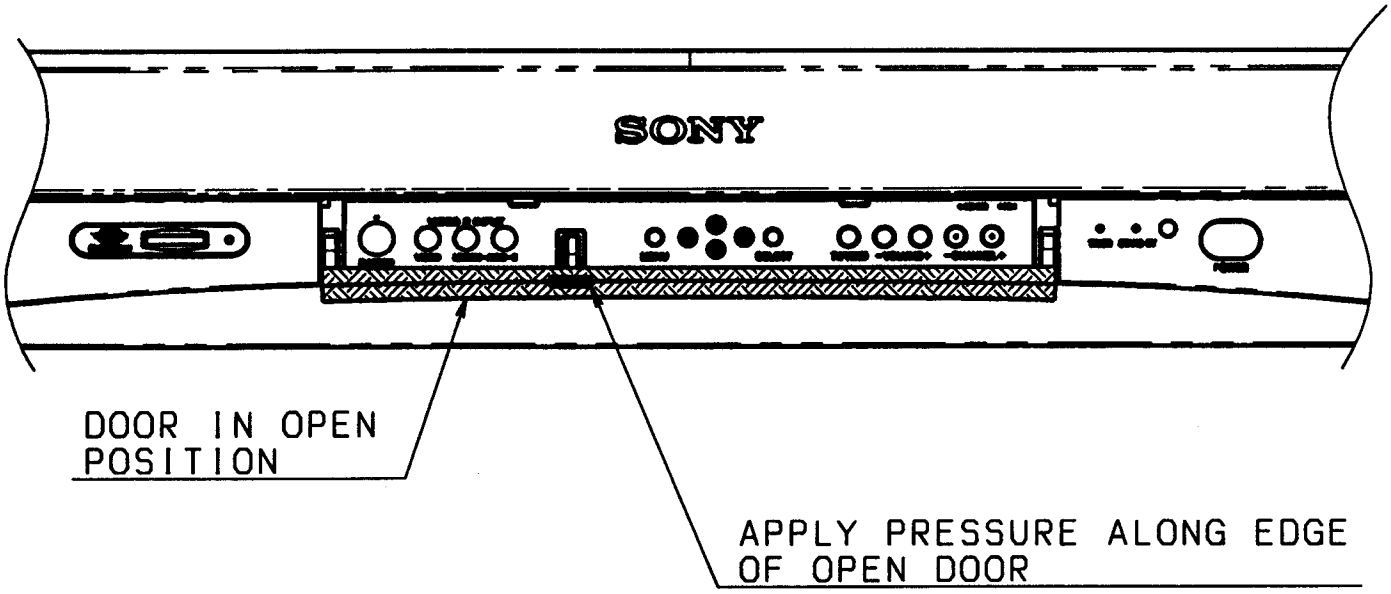


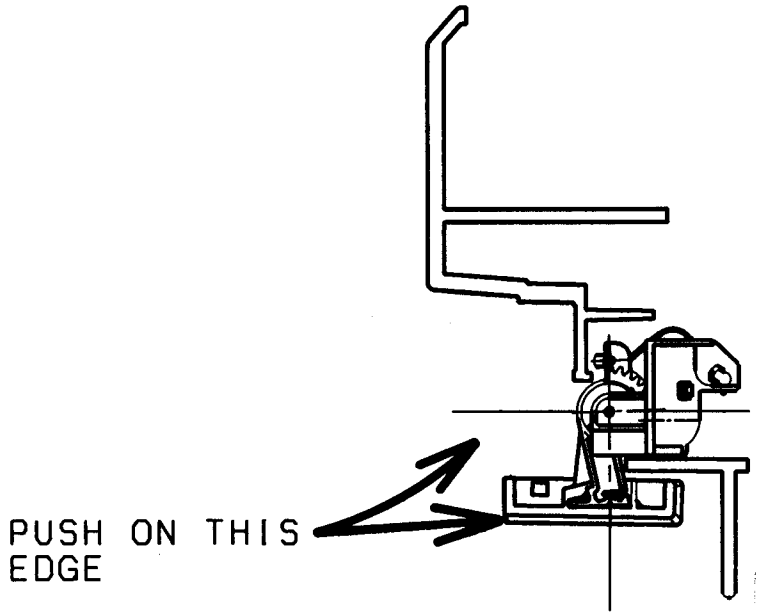
B-B

PUSH BOTH DOOR HINGES ONTO THE BEZNET'S DOOR PIVOTS. PUSH DOWN UNTIL YOU CAN HEAR THEM 'CLICK' INTO PLACE.

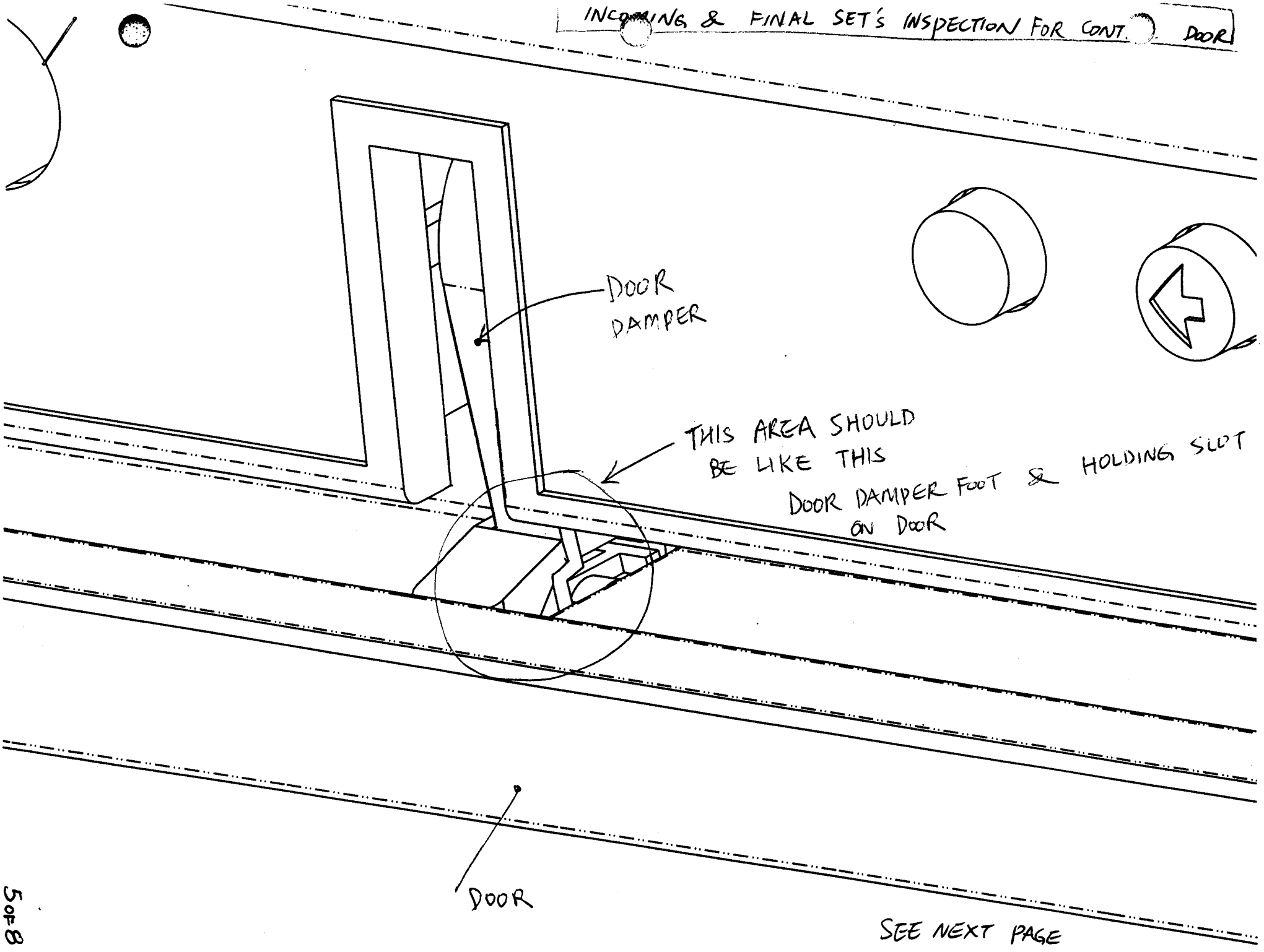
# INSTALLATION OF HS DOOR

## STEP ⑤

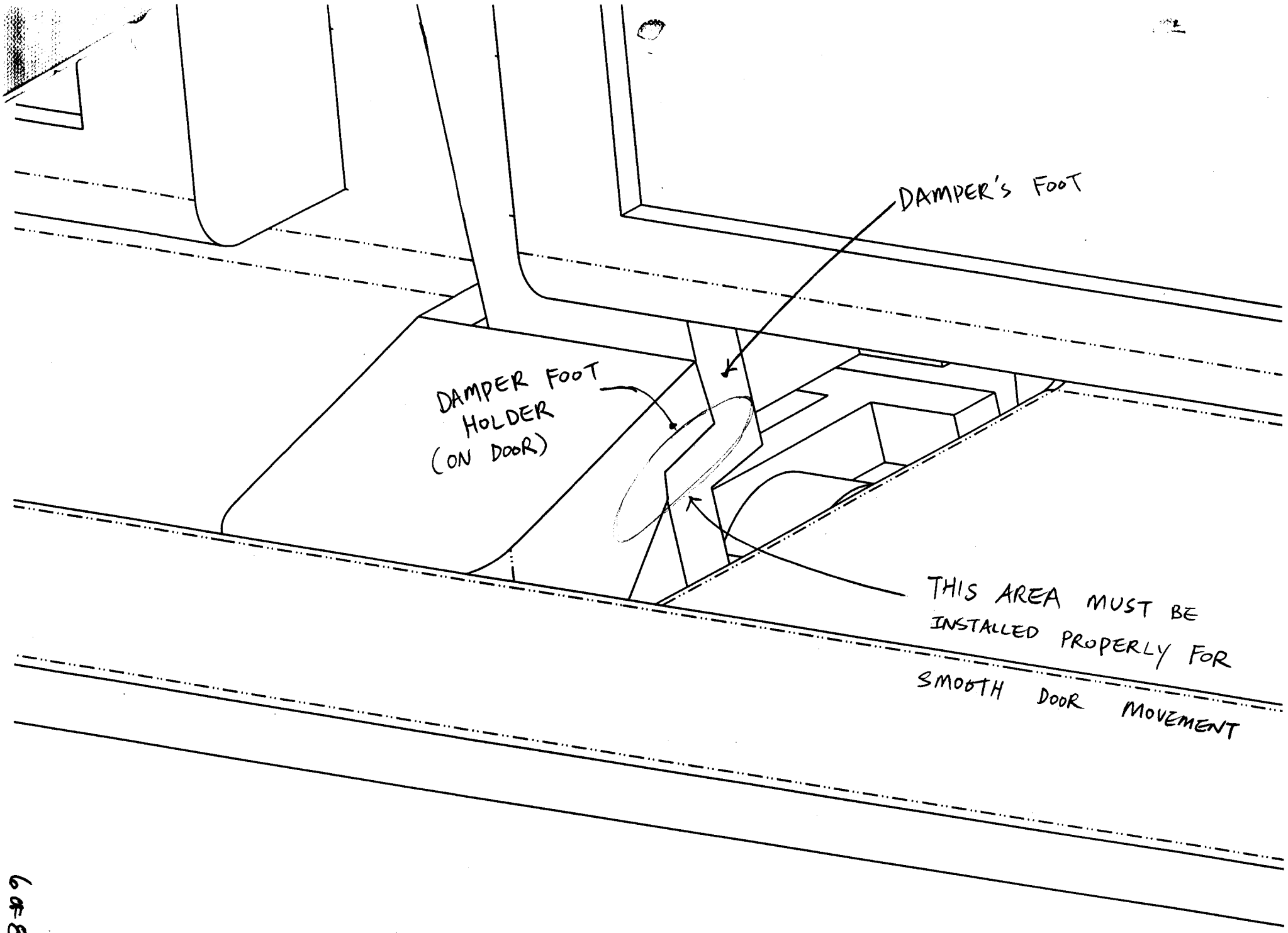



TO ENGAGE THE DOOR DAMPER INTO THE DOOR, PUSH FORWARD WHILE PUSHING UP AT THE SAME TIME. DO THIS UNTIL THERE IS A "CLICK" HEARD FROM THE DAMPER FOOT BEING SEATED INTO THE DOOR.

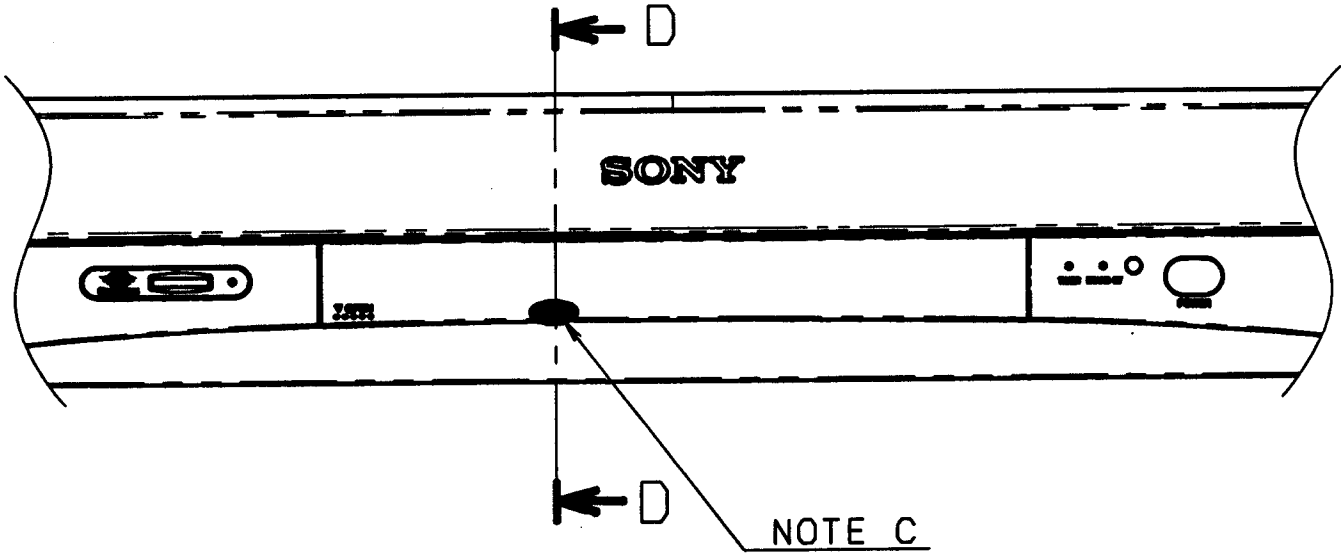


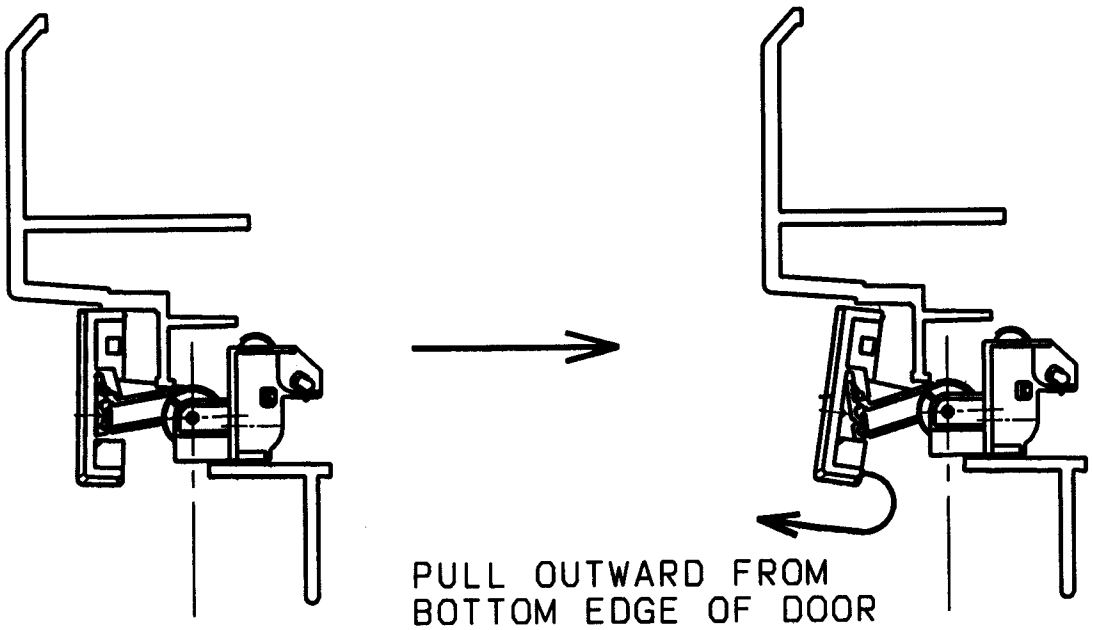

SEE NEXT PAGE


DAMPER'S FOOT
DAMPER FOOT HOLDER (ON DOOR)
THIS AREA MUST BE INSTALLED PROPERLY FOR SMOOTH DOOR MOVEMENT

# DISASSEMBLY OF HS DOOR

## STEP ①



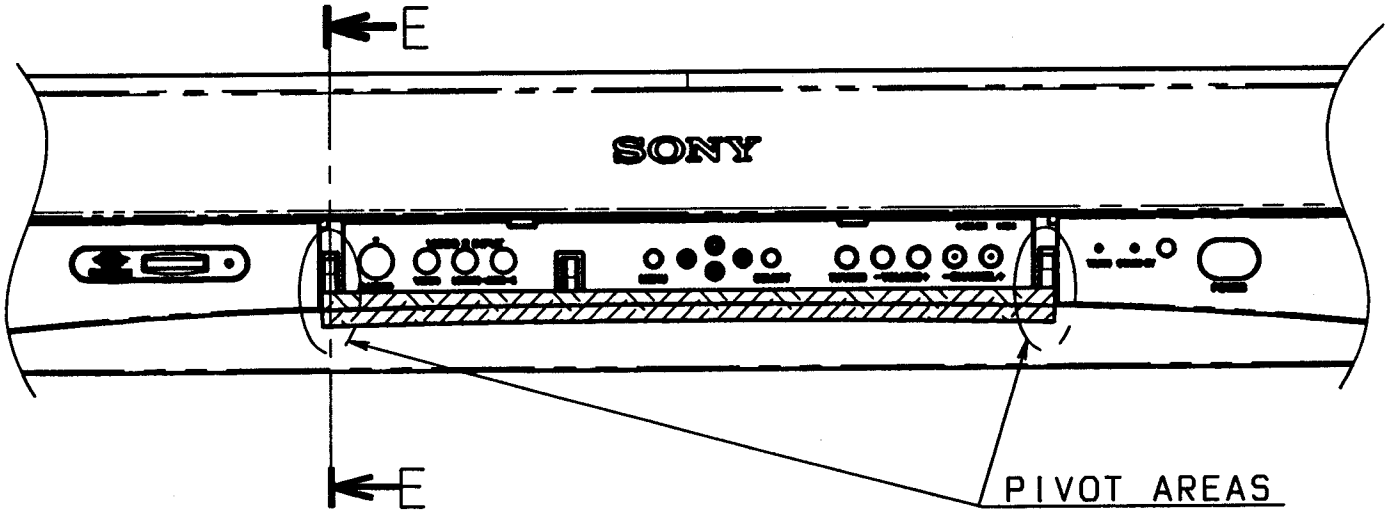

D-D

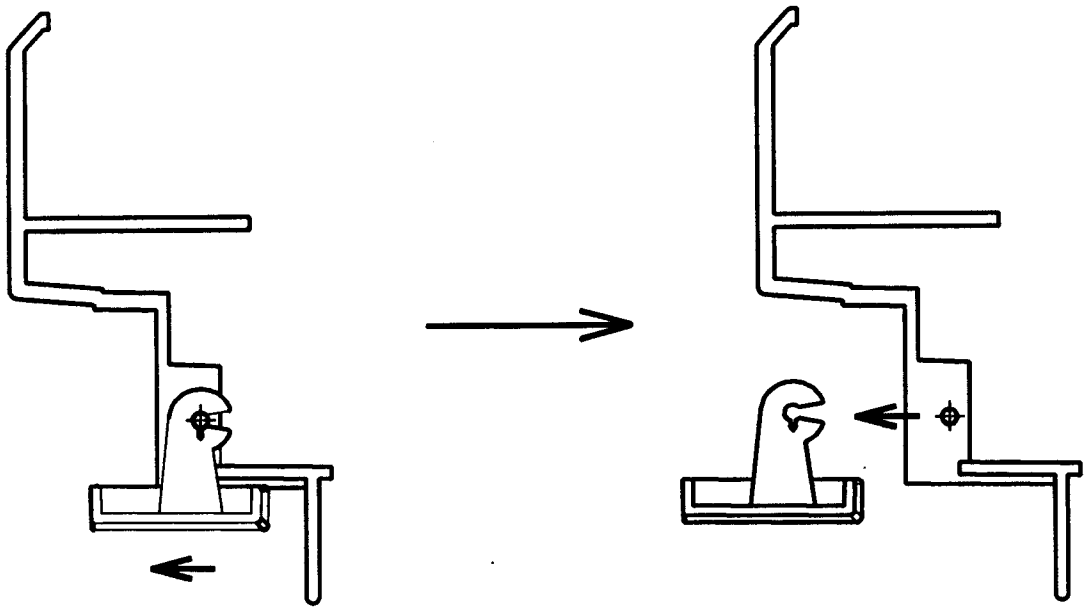
NOTE C:

WHEN DOOR IS IN THE CLOSED POSITION, PULL AT HATCHED (SEE ABOVE ILLUSTRATION)AREA FORWARD. PULL LIGHTLY UNTIL A "CLICK" SOUND IS HEARD. THIS WILL MEAN THAT THE DOOR HAS BEEN SEPARATED FROM THE DOOR DAMPER.

# DISASSEMBLY OF HS DOOR

## STEP ②



E-E

- OPEN DOOR.
- PULL DOOR HINGE AREAS FORWARD (AWAY FROM BEZNET) TO RELEASE DOOR.

# SERVICE MANUAL DA-4 CHASSIS

***In an effort to reduce the size of this pdf file the tiled schematics are not attached to this Service Manual. To receive a complete set of the tiled schematics for this manual please submit a request to Nita Wardlaw at nita.wardlaw@am.sony.com.***

Self Diagnosis Supported model

# SERVICE MANUAL

# DA-4 CHASSIS

| MODEL NAME | REMOTE COMMANDER | DESTINATION | CHASSIS NO. |
|---|---|---|---|
| KV-32HS500 | RM-Y186 | US | SCC-S66A-A |
| KV-32HS500 | RM-Y186 | CND | SCC-S70A-A |
| KV-32HV600 | RM-Y187 | US | SCC-S66B-A |
| KV-34DRC500 | RM-Y186 | LATIN NORTH | SCC-S71A-A |
| KV-34DRC500 | RM-Y186 | LATIN SOUTH | SCC-S71B-A |
| KV-34XBR800 | RM-Y188 | US | SCC-S66F-A |
| KV-34XBR800 | RM-Y188 | CND | SCC-S70D-A |
| KV-36HS500 | RM-Y186 | US | SCC-S66C-A |
| KV-36HS500 | RM-Y186 | CND | SCC-S70B-A |
| KV-36HS500 | RM-Y186 | HAWAII | SCC-S69B-A |
| KV-36XBR800 | RM-Y187 | US | SCC-S66D-A |
| KV-36XBR800 | RM-Y187 | CND | SCC-S70C-A |
| KV-36XBR800 | RM-Y187 | HAWAII | SCC-S69C-A |
| KV-38DRC500 | RM-Y186 | LATIN NORTH | SCC-S71C-A |
| KV-38DRC500 | RM-Y186 | LATIN SOUTH | SCC-S71D-A |
| KV-40XBR800 | RM-Y187 | US | SCC-S66E-A |
| KV-40XBR800 | RM-Y187 | CND | SCC-S70E-A |
| KV-40XBR800 | RM-Y187 | HAWAII | SCC-S69A-A |
| KV-42DRC800 | RM-Y187 | LATIN NORTH | SCC-S71E-A |

## CORRECTION - 1

SUBJECT: M BOARD P/N CORRECTED ON PARTS LIST

Correct the service manual as shown.
File this Correction with the service manual.

SECTION 7: ELECTRICAL PARTS LIST (Page 295)

TRINITRON® COLOR TELEVISION

SONY®

9-965-925-91

☛ : Corrected Item

## SECTION 7: ELECTRICAL PARTS LIST (Page 295)

| INCORRECT | | | CORRECT | | |
|---|---|---|---|---|---|
| **REF. NO.** | **PART NO.** | **DESCRIPTION** | **REF. NO.** | **PART NO.** | **DESCRIPTION** |
| | A-1401-253-A | M BOARD (VAR), MOUNTED | | A-1300-320-A | M BOARD, COMPLETE |

**Sony Corporation**
**Sony Technology Center**
**Technical Services**
**Service Promotion Department**

**9-965-925-91**

**English**
**2002KJ74WEB-1**
**Printed in USA**
**© 2002.11**